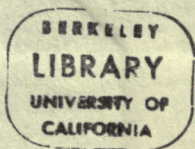


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# FLORA METROPOLITANA;

OR,

## Botanical Rambles

WITHIN THIRTY MILES OF LONDON.

BEING THE RESULTS OF NUMEROUS EXCURSIONS MADE IN 1833, 34, 35,  
FURNISHING A LIST OF THOSE PLANTS THAT HAVE BEEN FOUND  
ON THE DIFFERENT HEATHS, WOODS, COMMONS, HILLS, ETC.  
SURROUNDING THE METROPOLIS (MORE PARTICULARLY  
THE COUNTIES OF SURREY AND KENT) CHIEFLY  
FROM ACTUAL OBSERVATION, AND THE  
LATEST AUTHORITIES.

INTENDED FOR

THE STUDENT IN PRACTICAL BOTANY,

WITH A LIST OF THE LAND AND FRESH-WATER SHELLS OF THE ENVIRONS OF LONDON.

---

BY

DANIEL COOPER.

---

LONDON:

S. HIGHLEY, 32, FLEET STREET.

1836.



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TO

JAMES FORBES YOUNG, ESQ. M.D.

WHO HAS MANIFESTED SO MUCH INTEREST IN THE

'PROGRESS OF THIS SMALL WORK,

THE FOLLOWING PAGES

ARE MOST RESPECTFULLY INSCRIBED,

AS AN ACKNOWLEDGMENT OF HIS FREQUENT ACTS

OF KINDNESS,

BY HIS PUPIL,

DANIEL COOPER.







## PREFACE.

---

THE acknowledged and daily-felt want of a work, on the plan of the following, of a truly practical description, has induced the Author to prepare this outline, hoping it may prove of some utility to the Student while pursuing his researches in the fields. The difficulties to be overcome in a work of this kind are numerous. To exhibit the actual Flora of the country thirty miles round London, and to give the precise locality of every individual plant would be next to impossible; the only means by which an approximation to this could be effected, would be, by the noble-minded and generous Botanist sending the results of his own excursions to those who have the power of making them public property. It is with that view that the Author has presented the results of his own labours, combined with those of

his friends, which he has arranged according to the best and latest improvements in the science.

The object of this work is to provide the student with a series of *Botanical Excursions*, all of which are within thirty miles of the Metropolis.

The Author regrets that other demands upon his time have prevented him from paying so much attention to Essex and Middlesex as he has done to Surrey and Kent, but he flatters himself he has collected and arranged the data (occasionally from other authorities) in such a form as will be found serviceable to the student. It must not be supposed that he may go to any of the following localities, for example *Wimbledon Common*, at any period of the season and find every plant that is mentioned as growing there — by no means—the development and time of flowering of plants, is greatly influenced by the peculiarities of the season, whether warm or cold, &c. It cannot indeed be expected that an individual walking even quietly and carefully over any one of the localities subsequently mentioned, would by chance perceive in one excursion every plant that is there enumerated. Many plants, (as the Addenda will show), have been overlooked, even though *Wimbledon Common* has been visited by the Author upwards of thirty times, during the last three years.

The plants throughout are grouped according to the *Natural System*, and where the number is sufficient to place them under their respective orders, they have been headed with the name of that order, the figures succeeding the name, correspond to the page where the description of each order is to be found in "*Dr. Lindley's Synopsis of the British Flora.*" The *Genera* and *Species* are then easily found.

Daily additions will of course be continually made to all the following lists, which if forwarded to the Author with the name of the finder, will be most thankfully received, especially if kindly accompanied with specimens.

It would be an act of ingratitude were the Author to pass over, without due acknowledgement, those who have materially helped in the collection of the following data; the names of Messrs. J. F. Young, Carter, Chatterley, Lee, C. Finch, J. Mitchell, Mrs. Gawler, and Watson's New Botanist's Guide, &c. will be continually met with in the succeeding pages, to whom he begs to return his most sincere thanks for their kind exertions.

82. *Blackfriars Road, London.*

*February, 1836.*

## FIELD FLOWERS.

YE field flowers! the gardens eclipse you, 'tis true,  
 Yet, wildings of Nature, I dote upon you,  
     For ye waft me to summers of old:  
 When the earth teemed around me with fairy delight,  
 And when *daisies* and *buttercups* gladdened my sight,  
     Like treasures of silver and gold.

I love you for lulling me back into dreams  
 Of the blue Highland mountains and echoing streams,  
     And of broken glades breathing their balm:  
 While the deer were seen glancing in sunshine remote,  
 And the deep mellow crush of the wood-pigeon's note  
     Made music that sweetened the calm.

Not a pastoral song has a pleasanter tune  
 Than ye speak to my heart, little wildings of June;  
     Of old ruinous castles ye tell:  
 Where I thought it delightful your beauties to find,  
 When the magic of Nature first breathed on my mind,  
     And your blossoms were part of her spell.

Ev'n now what affections the *violet* awakes!  
 What loved little island, twice seen in their lakes,  
     Can the wild *water lily* restore!  
 What landscapes I read in the *primroses'* looks,  
 And what pictures of pebbled and minnowy brooks  
     In the *vetches* that tangled their shore!

Earth's cultureless buds, to my heart ye were dear,  
 Ere the fever of passion, or ague of fear  
     Had scathed my existence's bloom;  
 Once I welcome you, in life's passionless stage,  
 With the visions of youth to revisit my age,  
     And I wish you to grow on my tomb.

CAMPBELL.



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# SYNONYMS

MADE USE OF IN THE FOLLOWING PAGES.

Agropyrum . . . . .	Triticum.
Anemagrostis . . . . .	Agrostis.
Airochloa . . . . .	Aira.
Alliaria . . . . .	Erysimum.
Anacamptis . . . . .	Ophrys.
Androsæmum . . . . .	Hypericum
Archangelica . . . . .	Angelica.
Arctium . . . . .	Lappa.
Bunium . . . . .	Conopodium.
Calystegia . . . . .	Convolvulus.
Caprifolium . . . . .	Lonicera.
Centranthus . . . . .	Valeriana.
Cerasus . . . . .	Prunus.
Chironia . . . . .	Erythræa.
Cistus . . . . .	Helianthemum.
Comarum . . . . .	Potentilla.
Deschampsia . . . . .	Aira.
Diplotaxis . . . . .	Sinapis.
Erophila . . . . .	Draba.
Echinochloa . . . . .	Panicum.
Filago . . . . .	Gnaphalium.
Glyceria . . . . .	Poa.
Gymnadenia . . . . .	Orchis.
Hedysarum . . . . .	Onobrychis.
Helianthemum . . . . .	Cistns.
Maruta . . . . .	Crepis-Barkhausia.
Molinia . . . . .	Melica
Neottia . . . . .	Spiranthes.
Phellandrium . . . . .	Œnanthe.
Platanthera . . . . .	Habenaria.
Prismatocarpus . . . . .	Campanula.
Schedonorus . . . . .	Festuca.
Serapias. . . . .	Epipactis.
Silybum . . . . .	Carduus.
Tormentilla . . . . .	Potentilla.
Trigonella . . . . .	Trifolium.
Trisetum . . . . .	Avena.
Valerianella . . . . .	Fedia.
Vulpia . . . . .	Festuca.



# ABBREVIATIONS USED IN THE FOLLOWING PAGES.

- 
- \* signifies the plants have been either found or seen by the Author.
- ab. ——— about.
- B.G. ——— “Botanist’s Guide,” by Turner & Dillwyn.
- bet. ——— between.
- Br. Fl. ——— “British Flora,” by Hooker.
- E. ——— East, or, Eastward.
- Eng. Bot. ——— “English Botany,” by Sowerby & Smith.
- fr. ——— from.
- l. h. ——— left hand.
- Mag. Nat. Hist. ——— “Magazine of Natural History,” by Loudon.
- N. ——— North, or northward.
- nr. ——— near.
- opp. ——— opposite.
- Pam. or Pampl. ——— W. Pamplin.
- rd. ——— road.
- r. h. ——— right hand.
- S. ——— South, or southward.
- Tyt. ——— Tyton,—see list of plants found in Surrey by A. Tyton Esq., in the Appendix to Manning’s Surrey.
- Watson,—author of the “New Botanist’s Guide.”
- W. ——— West, or westward.

# SURREY.

## WIMBLEDON COMMON,

(INCLUDING PUTNEY HEATH.)

*Substratum—Gravel.*

### *Ranunculaceæ* (7).

*Clematis Vitalba*, a single plant,  
ascending the hill from Put-  
ney to Putney Heath, (Wat-  
son).

*Anemone apennina* (Sowerby).

*Myosurus minimus* (Tyton).

\**Ranunculus Lingua*.

\* . . . *Flammula*.

\* . . . *Ficaria*.

\* . . . *sceleratus*.

\* . . . *hederaceus*.

\* . . . *aquatilis*.

\* . . . *pantothrix*.

\**Caltha palustris*.

*Aquilegia vulgaris* (Sowerby).

### *Fumariaceæ* (18).

*Fumaria claviculata* (Tyton).

### *Papaveraceæ* (16)

\**Papaver Argemone*.

\* . . . *Rhœas*.

\**Chelidonium laciniatum* (Dil-  
lenius).

### *Cruciferae* (20).

\**Nasturtium officinale*.

\**Teesdalia Iberis*.

*Camelina sativa* (Martyn.)

\**Coronopus Ruellii*.

\**Alliaria officinalis*.

\**Cardamine pratensis*.

*Turritis glabra*, walls at (Tyton)

*Lepidium latifolium*, in the  
park (B. G.)

### *Violaceæ*. (35).

\**Viola canina*.

### *Droseraceæ* (38).

\**Drosera rotundifolia*.

\* . . . *longifolia* (Lee)

### *Polygaleæ* (39).

\**Polygala vulgaris*.

### *Hypericinæ* (41.)

*Hypericum androsæmum*, in  
the woods.

\* . . . *calycinum*, rd. fr.

\* . . . *quadrangulum*, ra-

\* . . . *pulchrum*.

\* . . . *perforatum*.

\* . . . *humifusum*, near  
the mill.

*Caryophyllæ* (43).

- \**Stellaria graminea*.
- \* . . . *Holostea*.
- \* . . . *glauca*.
- \* . . . *media*.
- \**Lychnis dioica*.
- \* . . . *Flos Cuculi*.
- \**Cerastium vulgatum*.
- \**Sagina procumbens*.
- \**Mœnchia erecta*.

*Apocynæ* (176).

- Vinca minor* (*Tyton*).

*Lineæ* (53).

- \**Linum catharticum*.
- \**Radiola Millegrana*.

*Scrophularinæ* (187.)

- \**Veronica agrestis*.
- \* . . . *serpyllifolia*.
- \* . . . *scutellata*.
- \* . . . *arvensis*.
- \* . . . *officinalis*.
- \* . . . *Chamædrys*.
- \* . . . *Beccabunga*.
- \**Pedicularis sylvatica*.
- \* . . . *palustris*.
- \**Euphrasia officinalis*.
- \**Digitalis purpurea*.
- \**Scrophularia aquatica*.
- \**Rhinanthus Crista-galli*, *near the mill*.

*Scleranthæ*, (217).

- \**Scleranthus annuus*.

*Onagrariæ*, (107.)

- \**Epilobium hirsutum*.
- \* . . . *palustre*.
- \* . . . *montanum*, *about*.
- \* . . . *angustifolium*.

*Plantagineæ*, (169.)

- \**Plantago Coronopus*.
- \* . . . *major*.
- \* . . . *media*.

*\*Plantago lanceolata*.

- . . . *uniflora*, (var.) (*Tyt.*)

*Alismaceæ*, (253).

- \**Alisma Plantago*.
- \* . . . *ranunculoides*.
- \* . . . *Damasonium*.

*Stellatæ*, (128)

- \**Galium palustre*.
- \* . . . *saxatile*.
- \* . . . *Witheringii*.
- \* . . . *Aparine*.
- \* . . . *Mollugo*.

*Compositæ*, (140).

- \**Silybum marianum*, *near the houses*.
- \**Gnaphalium uliginosum*.
- \**Hypochæris radicata*.
- \* . . . *glabra*.
- \**Hieracium Pilosella*.
- \**Anthemis nobilis*.
- \**Achillea Millefolium*.
- \* . . . *Ptarmica*.
- \**Serratula tinctoria*.
- \**Bidens tripartita*.
- \**Sonchus palustris*.
- \**Senecio vulgaris*.
- \* . . . *Jacobæa*.
- \**Cnicus arvensis*.
- \* . . . *lanceolatus*.
- \**Tussilago Farfara*.

*Solanæ*, (180).

- \**Solanum Dulcamara*.
- \* . . . *nigrum*.

*Umbelliferæ* (111).

- \**Cenanthe fistulosa*.
- \**Helosciadium inundatum*.
- \**Sium angustifolium*.
- \**Peucedanum palustre*.
- \**Phellandrium aquaticum*.
- \**Hydrocotyle vulgaris*.



*Leguminosæ* (75).

- \*Ulex europæus.  
\*        nanus.  
\*Genista anglica.  
\*Cytisus scoparius.  
\*Lathyrus sylvestris, *near the mill.*  
\*        . . . pratensis.  
Lotus corniculatus.  
\*        . . . major.  
\*Ornithopus perpusillus.  
\*Trifolium subterraneum.  
\*        . . . filiforme.  
\*Trigonella ornithopodioides.  
\*Medicago lupulina.  
\*Orobis tuberosus.  
\*Ononis spinosa.  
Melilotus leucantha, *nr. Putney (Br. Fl.)*

*Verbenaceæ*, (195).

- \*Verbena officinalis, rd. to  
Putney br. fr.

*Labiatae* (196).

- \*Thymus Serpyllum, *near the mill.*  
 \*Lycopus europæus.  
 \*Ajuga reptans.  
 \*Teucrium Scorodonia.  
 \*Marrubium vulgare.  
 \*Scutellaria galericulata.  
 \* . . . minor (*Carter*).  
 \*Betonica officinalis.  
 \*Mentha Pulegium.  
 \* . . rotundifolia.  
 \* . . viridis.  
 \* . . hirsuta.  
 \*Ballota nigra.  
 \*Prunella vulgaris.  
 \*Glechoma hederacea.

*Salicineæ* (229).

- \**Salix repens*.  
 . . pentandra, *pond-side at*  
 (B. G.)

*Liliaceæ*, (266).

- Tulipa sylvestris, *Lord Spencer's wood.*

*Typhaceæ* (247).

- \* *Sparganium ramosum*.  
\* . . . *simplex*.  
\* *Typha latifolia*.  
\* . . . *angustifolia*.

*Irideæ* (254).

- \*Iris Pseud-acorus.

*Caprifoliaceæ.* (131).

- \**Caprifolium Periclymenum.*  
\**Hedera Helix.*

*Boragineæ* (136).

- \*Myosotis palustris.  
\* . . . versicolor.  
\*Cynoglossum officinale.  
Symphytum tuberosum, *in the*  
*park (Pamplin).*

*Fluviales* (248).

- \*Potamogeton natans.  
\*Zannichellia palustris.

*Portulacæ* (62)

- \**Montia fontana*.

*Convolvulacæ* (167).

- \*Cuscuta Epithymum, on the  
heath.

*Salicuriæ* (71).

- \**Lythrum Salicaria*, *nr. Barnes*.

*Callitrichineæ* (243).

- \**Callitriche verna.*

*Ericææ* (172).

- \* Erica cinerea.  
\* . . Tetralix.  
\* Calluna vulgaris.

*Rhamneæ* (72).

- \**Rhamnus Frangula.*

*Campanulaceæ* (135).

- \**Campanula rotundifolia.*  
 . . . *Rapunculus, near*  
*church-yard, (Milne).*

*Halorageæ* (110).

- \**Myriophyllum spicatum.*

*Geraniaceæ* (56).

- \**Geranium Robertianum.*  
 \**Erodium cicutarium.*

*Rosaceæ* (88).

- \**Spiræa Ulmaria.*  
 \**Fragaria vesca.*  
 \**Potentilla Tormentilla.*  
 \* . . . *reptans.*  
 \* . . . *anserina.*  
 . . . *argentea (Tyton).*  
 . . . *Comarum, nr. Octa-*  
*gon House (Tyton).*  
 \**Rubus fruticosus.*  
 \**Rosa systyla.*  
 \* . . *canina.*  
 . . *spinosissima.*

*Ilicineæ* (73).

- \**Ilex Aquifolium.*

*Orchideæ* (256).

- \**Serapias latifolia, by the 8th*  
*mile-stone. (D. C.)*

*Aroideæ* (246).

- \**Acorus Calamus*

*Orobancheæ* (193)

- Orobanche major.*

*Menyantheæ* (197).

- \**Menyanthes trifoliata, ravine,*  
*nr. the mill.*

*Asphodeleæ* (266).

- \**Hyacinthus non-scriptus.*  
*Ornithogalum nutans, in the*  
*park (W. Pamplin)*

*Dipsaceæ* (139).

- \**Scabiosa succisa.*  
 \**Jasione montana.*

*Saxifrageæ* (68).

- \**Saxifraga granulata.*

*Chenopodeæ* (213).

- \**Chenopodium album.*  
 . . . *olidum, at Put-*  
*ney (W. Pamplin).*

*Polygoneæ* (209).

- \**Polygonum amphibium.*  
 \* . . . *aviculare.*  
 \* . . . *Hydropiper.*  
 . . . *minus. (B. G.)*  
 \**Rumex Acetosa.*  
 \* . . *crispus.*

*Primulaceæ* (182).

- \**Lysimachia nemorum.*

*Grossulaceæ* (106).

- Ribes fructu parvo, in the park*  
*(Milne).*

*Junceæ* (273).

- \**Juncus conglomeratus.*  
 \* . . *bufonius.*  
 \* . . *squarrosus.*  
 \* . . *effusus.*

*Narthecium ossifragum,*  
*marshy pl.*

- \**Luzula campestris.*  
 \* . . *pilosa.*

*Cyperaceæ* (278).

- \**Scirpus fluitans.*  
 \**Carex præcox.*  
 . . *axillaris, about Putney*  
*(Eng. Fl.)*

\*Eriophoron angustifolium.

\*Heleocharis palustris.

Gramineæ (293).

\*Anthoxanthum odoratum.

\*Cynosurus cristatus.

\*Nardus stricta.

\*Alopecurus agrestis.

\*Melica cœrulea.

\*Holcus mollis.

\*Poa.

\*Panicum verticillatum.

. . . Crus-galli, Putney—  
(Eng. Fl.)

Cryptogamia.

Lycopodium inundatum.

\*Equisetum arvense.

\*Hypnum squarrosus.

\* . . . palustre.

Filices.

\*Aspidium Filex Mas.

\* . . . aculeatum.

\*Pteris aquilina.

Fungi.

Boletus ignarius, woods at.

Clavaria hypoxylon, do.

WANDSWORTH COMMON.

Substratum—Gravel.

Ranunculaceæ (7.)

\*Ranunculus Flammula.

\* . . . acris.

\* . . . bulbosus.

\* . . . aquatilis.

Scrophularinæ (187).

\*Veronica hederifolia.

\* . . . arvensis.

\* . . . serpyllifolia.

\* . . . Chamædrys.

\* . . . Beccabunga.

\*Antirrhinum majus.

\*Scrophularia nodosa.

\* . . . . . aquatica.

\*Pedicularis sylvatica.

\* . . . . . palustris.

\*Digitalis purpurea,—islands.

Orchideæ, (256).

\*Orchis mascula, 2 specimens.

Polygaleæ (39).

\*Polygala vulgaris.

Geraniaceæ (56).

\*Geranium molle.

\* . . . Robertianum.

Compositæ (140).

\*Apargia hispida.

\*Hieracium Pilosella.

\*Cnicus acaulis.

. . . lanceolatus.

\*Gnaphalium uliginosum.

\*Filago minima.

\*Centaurea nigra.

\*Anthemis nobilis.

\*Achillea Millefolium.

\* . . . Ptarmica.

\*Bidens tripartita.

\*Senecio Jacobæa.

\*Erigeron canadense, old walls  
(Pamplin).

Cruciferaæ (20.)

\*Cardamine pratensis.

\*Brassica campestris.

\*Cochlearia Armoracia.



\**Nasturtium officinale*.

\* . . . terrestre.

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*Leguminosæ* (75).

\**Ononis spinosa*.

\**Ulex nanus*.

\* . . europæus.

*Medicago maculata*, *nr.* (*W. Pamplin*).

\**Trifolium filiforme*.

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*Polygoneæ* (209).

\**Rumex palustris*.

\* . . *Hydrolapathum*.

\**Polygonum Hydropiper*.

\* . . . *aviculare*.

\* . . . *Persicaria*.

---

*Stellatæ* (128).

\**Galium palustre*.

\* . . *saxatile*.

\* . . *Mollugo*.

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*Apocynæ* (176).

*Vinca minor* ?

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*Umbelliferæ* (111).

\**Helosciadium inundatum*.

\**Cenanthe fistulosa*.

\**Silvaus pratensis*.

\**Hydrocotyle vulgaris*.

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*Labiatæ* (196).

\**Mentha Pulegium*.

\**Glechoma hederacea*.

\**Betonica officinalis*.

\**Nepeta Cataria*.

\**Prunella vulgaris*.

\**Thymus Serpyllum*.

\**Ballota nigra*.

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*Salicariæ* (71).

\**Peplis Portula*.

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*Portulacæ* (62).

\**Montia fontana*.

*Lentibulariæ* (186).

*Pinguicula vulgaris* ?

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*Alismaceæ* (253).

\**Alisma Damasonium*.

\* . . *Plantago*.

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*Violaceæ* (35).

\**Viola canina*.

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*Campanulaceæ* (135).

\**Campanula rotundifolia*.

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*Hypericineæ* (41).

\**Hypericum elodes*.

\* . . . *pulchrum*.

---

*Typhaceæ* (247).

\**Typha*.

\**Sparganium simplex*.

\* . . . *ramosum*.

---

*Gentianeæ* (177).

\**Villarsia nymphæoides*.

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*Hydrocharideæ* (254).

\**Stratiotes aloides*.

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*Fluviales* (248).

\**Potamogeton natans*.

\* . . . *crispum*.

\* . . . *pusillum*.

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*Plantagineæ* (169).

\**Plantago Coronopus*, &c.

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*Cyperaceæ* (278).

\**Carex*.

\**Heleocharis palustris*.

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*Papaveraceæ* (16).

\**Chelidonium majus*, *nr. the Plough*.

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*Ericæ* (172).

\**Erica cinerea*.

- \**Erica Tetralix*.  
\**Calluna vulgaris*.

—————  
*Dipsacæ* (139).

- \**Scabiosa succisa*.

—————  
*Rosacæ* (88).

- \**Potentilla Tormentilla*.  
\* . . . *reptans*.  
\* . . . *anserina*.

—————  
*Convolvulacæ* (167).

- \**Convolvulus arvensis*.

—————  
*Amentacæ* (228).

- \**Betula alba*.

—————  
*Lineæ* (53).

- \**Radiola Millegrana*.

—————  
*Caryophyllæ* (43).

- \**Arenaria rubra*  
\**Mœnchia erecta*  
\**Sagina procumbens*  
\**Lychnis dioica*.

—————  
*Caprifoliacæ* (131).

- \**Hedera Helix*.

—————  
*Boraginæ* (163).

- \**Myosotis arvensis*.

- \**Myosotis palustris*.

—————  
*Primulacæ* (182).

- \**Lysimachia nemorum*.  
\* . . . *Nummularia*.

—————  
*Equisetacæ*.

- \**Equisetum arvense*.

—————  
*Graminæ* (293).

- \**Anthoxanthum odoratum*.  
*Panicum sanguinale* (*Tyton*).

—————  
*Junceæ* (273).

- \**Juncus effusus*.  
\* . . . *conglomeratus*.

—————  
*Aroideæ* (246).

- Acorus Calamus*, (*pondside*).

—————  
*Orobanchæ* (193).

- Orobanche minor*, *near* —  
(*Miss Saunders*).

—————  
*Chenopodeæ* (213).

- \**Chenopodium olidum*.  
    . . . . . *hybridum*. }  
    . . . . . *ficifolium*. }  
*at Wandsworth*. (*W. Pamplin*.)

PECKHAM RYE.

*Substratum*—*Gravel*.

(*P. fields*, signifies *Peckham fields*).

- \**Heracleum Sphondylium*.  
\**Daucus Carota*.  
\**Festuca pratensis*.  
\**Galium Mollugo*.  
\**Convolvulus arvensis*.  
\**Sambucus niger*.

- Hydrocharis Morsus-ranæ*,  
    *about* (*Watson*).  
*Epilobium villosum*, *near the*  
    *ponds*.  
\**Reseda lutea*. } *bank nr. the*  
\* . . . *Luteola* } *ponds*.

- \*Ranunculus repens  
 \* . . . . . sceleratus.  
 \*Saxifraga granulata.  
 \*Iberis amara, *bank, rd. to Forest Hill.*  
 \*Coronopus Ruellii.  
 \*Solanum Dulcamara.  
 \* . . . . . nigrum.  
 \*Geranium molle.  
 \*Malva sylvestris.  
 \* . . . . . rotundifolia.  
 \*Antirrhinum Elatine, *corn-fields.*  
 \* . . . . . majus, *old wall at P.*  
 \*Onopordum Acanthium, *ditch r. h.*  
 \*Dipsacus sylvestris.  
 \*Medicago lupulina.  
 Lathyrus palustris, *P. fields (Ray).*  
 Senecio tenuifolius.  
 Hypericum Androsæmum. }  
 Agaricus floccosus. }  
*Oak of Honour wood.*  
 Juncus articulatus, *P. fields.*  
 . . . . . obtusiflorus, *do.*  
 (Eng. Fl.)  
 Mentha rubra, *P. fields (Tyt.)*  
 Xanthium strumarium, *bog beyond Peckham,—(Merrett). by the canal bridge at Peckham, a single specimen,—(Watson.)*

## ROAD-SIDE UP FOREST HILL, AND IN THE WOOD.

*Substratum—Gravel.*

### *Gramineæ* (293).

- \*Alopecurus geniculatus.  
 \*Milium effusum.  
 \*Anemagrostis Spica Venti.  
 \*Cynosurus cristatus.  
 \*Holcus lanatus.  
 \*Melica uniflora.

### *Primulacæ* (182).

- \*Anagallis arvensis, *ditch.*  
 \*Lysimachia nemorum.  
 \* . . . . . Nummularia.  
 . . . . . vulgaris, *nr. the pond.*  
 \*Primula vulgaris, *wood.*

### *Violacæ* (35).

- \*Viola canina.  
 \* . . . . . arvensis, *fields.*

### *Umbelliferae* (111).

- \*Petroselinum segetum.  
 \*Silaus pratensis.  
 \*Torilis infesta.  
 \* . . . . . Anthriscus.  
 \*Conium maculatum.  
 \*Enanthe Phellandrium.  
 \*Sanicula europæa.  
 \*Heracleum Sphondylium  
 \*Bunium flexuosum.  
 \*Daucus Carota.  
 \*Apium graveolens.

### *Onagrariæ* (107).

- \*Epilobium montanum.  
 \* . . . . . hirsutum.

### *Polygalæ* (39).

- \*Polygala vulgaris.



*Acerineæ* (55).

- \**Acer campestre*.

*Rosaceæ* (88).

- \* Agrimonia Eupatoria.  
\* Geum urbanum.  
海 Rosa arvensis.  
\* . . canina.  
\* Potentilla reptans.  
\* . . . anserina.  
\* . . . Fragaria.  
\* Fragaria vesca, wood.

*Geraniaceæ* (56).

- \*Geranium Robertianum.

*Leguminosæ* (75).

- \**Orobis tuberosus.*  
 \**Vicia sativa, fields on.*  
 \* . . *sepium. do.*  
 \* . . *Cracca, do.*  
 \**Trifolium repens.*  
 \* . . . *arvense.*  
 \**Lotus major.*  
 \* . . *corniculatus.*  
 \**Lathyrus pratensis.*

*Hypericineæ* (41).

- \*Hypericum Androsæum, wood.  
\* . . . pulchrum. do.  
\* . . . quadrangulum, do.  
\* . . . perforatum.

*Typhaceæ* (247).

- \**Sparganium ramosum*, pond in  
\**Typha latifolia*. [a field.

*Cyperaceæ* (278).

- \**Carex riparia*.  
\* . . *cæspitosa*.

*Compositæ* (140),

- \**Matricaria Chamomilla*.  
 \**Anthemis nobilis*.  
 \**Chrysanthemum Leucanthemum*.

- \*Chrysanthemum inodorum.
- \*Sonchus arvensis.
- \*Senecio Jacobæa.
- \* . . . aquatica.
- \*Centaurea nigra.
- \*Arctium Lappa.
- \*Tussilago Farfara.
- \*Helminthia echinoides.
- \*Erigeron acris.
- \*Pulicaria dysenterica.
- \*Hieracium Pilosella.
- \*Serratula tinctoria, wood.
- \*Solidago Virgaurea, do.

*Euphorbiaceæ* (220).

- \* *Euphorbia amygdaloides*.  
\* . . . *exigua*, *corn fields*.  
\* *Mercurialis perennis*.

*Lubiatæ* (196).

- \* *Betonica officinalis.*  
\* *Prunella vulgaris.*  
\* *Ajuga reptans.*  
\* *Stachys sylvatica.*  
\* *Teucrium Scorodonia.*  
\* *Mentha rotundifolia.*  
\*       "       *hirsuta.*

*Boragineæ* (163).

- \* *Echium vulgare.*  
\* *Myosotis sylvatica, wood.*  
\* . . . *arvensis.*  
\* . . . *palustris.*

*Convolvulaceæ* (167).

- \**Convolvulus arvensis*.

*Valerianeæ* (137).

- \*Valeriana dioica.  
\*Valerianella oblioria, *fields*  
*about—*

*Melampyraceæ* (194).

- \*Melampyrum pratense, wood.

*Scrophularineæ* (187).

- \**Scrophularia nodosa.*

\**Scrophularia aquatica*.

\**Digitalis purpurea*.

\**Veronica Chamædrys*.

\* . . . *Beccabunga*.

\* . . . *serpyllifolia*.

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*Dipsacæ* (139).

\**Dipsacus sylvestris*, foot of—

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*Ranunculacæ* (7).

\**Ranunculus sceleratus*.

\* . . . *acris*.

\* . . . *bulbosus*.

\* . . . *Ficaria*.

\* . . . *repens*.

\**Anemone nemorosa*, wood.

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*Alismacæ* (253).

\**Alisma Plantago*.

. . . *Damasonium*.

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*Cucurbitacæ* (326).

\**Bryonia dioica*.

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*Crucifera* (20).

\**Sinapis arvensis*.

\**Erysimum Alliaria*.

\**Nasturtium officinale*.

*Caprifoliacæ* (131).

\**Cornus sanguinea*.

\**Caprifolium Periclymenum*.

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*Smilacæ* (270).

\**Tamus communis*, wood.

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*Asphodeleæ* (266).

\**Hyacinthus non-scriptus*, wood

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*Stellatæ* (128).

\**Galium palustre*.

\* . . . *Mollugo*.

\* . . . *Aparine*.

*Sherardia arvensis*, fields.

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*Caryophyllæ* (43).

\**Lychnis dioica*.

\* . . . *Flos Cuculi*.

\**Stellaria graminea*.

\* . . . *Holostea*.

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*Juncæ* (273).

\**Juncus sylvaticus*.

\* . . . *squarrosus*.

\* . . . *effusus*.

\* . . . *pilosus*.

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*Filices*.

\**Aspidium Filex Mas*.

\**Pteris Aquilina*.

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## BATTERSEA FIELDS.

*Substratum—Clay.*

*Ranunculacæ* (7).

\**Thalictrum flavum*.

\**Ranunculus acris*.

\* . . . *Flammula*.

\* . . . *Ficaria*.

\* . . . *Lingua*.

\* . . . *sceleratus*.

\* . . . *parviflorus*,  
(*Pamplin*).

\**Ranunculus aquatilis*.

\* . . . *pantothrix*.

\* . . . *bulbosus*.

\**Caltha palustris*.

\* $\beta$  . . . *near Battersea br.*

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*Berberideæ* (14).

\**Berberis vulgaris*, hedge of  
*Flora gardens*.

*Papaveraceæ* (16).

- \*Papaver hybridum.
- \* . . . Argemone.
- \* . . . Rhœas.

*Fumariaceæ* (18).

- \*Fumaria officinalis.

*Cruciferae* (20).

- \*Nasturtium officinale.
- \* . . . sylvestre.
- \* . . . terrestre.
- \* . . . amphibium.
- \*Sinapis arvensis.
- \*Barbarea vulgaris.
- \*Coronopus Ruellii.
- \*Brassica campestris.
- \*Sisymbrium officinale.
- \* . . . Irio.
- \* . . . Sophia.
- Teesdalia nudicaulis, *on the common (W. Pamplin).*
- \*Raphanus Raphanistrum.
- \*Erysimum Alliaria.
- \* . . . Cheiranthoides, *old walls.*
- \*Capsella Bursa Pastoris.
- \*Cochlearia Armoracia.
- \*Diplotaxis tenuifolia.
- \*Arabis thaliana.
- \*Cardamine pratensis.
- \* . . . amara, *osier holts.*

(B. G.)

*Violaceæ* (35).

- \*Viola canina.
- \* . . . arvensis.
- \* . . . tricolor.
- \* . . . flavicornis, *on the common (W. Pamplin).*

*Mulvaceæ* (40).

- \*Malva sylvestris.
- \* . . . rotundifolia.

*Caryophyllæ* (43).

- Spergula arvensis

Spergula nodosa, *Thames at Nine Elms.*Mœnchia erecta, (*Pamplin*).

- \*Arenaria rubra.
- \* . . . tenuifolia, (*B.G.*)

- \* . . . serpyllifolia.

- \*Lychnis Flos Cuculi.

- \* . . . dioica.

- \* . . . sylvestris.

- \*Cerastium vulgatum.

- \* . . . semidecandrum.

- \* . . . aquaticum.

- \*Agrostemma Githago.

- \*Stellaria Holostea.

- \* . . . graminea.

- \* . . . media.

- \* . . . glauca.

- \*Sagina procumbens.

*Geraniaceæ* (56).

- \*Geranium pratense.

- \* . . . molle.

- \* . . . pyrenaicum.

- \* . . . rotundifolium.

- \* . . . dissectum.

- \*Erodium cicutarium.

- \* . . . moschatum, (*B.G.*)

*Crassulaceæ* (63).

- \*Sedum acre.

- \* . . . reflexum.

*Saxifrageæ* (66).

- \*Saxifraga granulata.

- \* . . . tridactylites.

*Salicariæ* (71).

- \*Lythrum Salicaria.

*Leguminosæ* (75).

- \*Medicago lupulina.

- \*Lotus corniculatus.

- \* . . . major.

- \*Lathyrus pratensis.

- \* . . . Aphaca, *near the entrance to—(B.G.)*

- \*Trifolium filiforme.



- \*Trifolium arvense.  
 \* . . . repens.  
 \* . . . pratense.  
 \*Vicia Cracca.

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*Rosaceæ* (88).

- \*Spiræa Ulmaria.  
 \*Geum urbanum.  
 \*Rosa canina.  
 \*Rubus fruticosus.  
 \* . . . corylifolius.  
 \*Potentilla reptans.  
 \* . . . anserina.  
 \*Agrimonia Eupatoria.

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*Pomaceæ* (103).

- \*Cratægus Oxyacantha.

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*Onagrarieæ* (107).

- \*Epilobium tetragonum.  
 \* . . . palustre.  
 \* . . . hirsutum.  
 \* . . . parviflorum.  
 \* . . . montanum.

(*Oenothera biennis*, (*Pamplin.*))

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*Umbelliferae* (111).

- \*Sium latifolium.  
 \* . . angustifolium.  
 \*Helosciadium nodiflorum.  
 \* . . . repens.  
 \*Cenanthe Phellandrium.  
 \* . . . crocata.  
 \* . . . fistulosa.

*Coriandrum sativum*.

- \*Torilis infesta.  
 \* . . Anthriscus.  
 \*Anthriscus vulgaris.  
 \* . . . sylvestris.  
 \*Scandix Pecten Veneris.  
 \*Æthusa Cynapium.  
 \*Conium maculatum.  
 \*Conopodium flexuosum.  
 \*Cherophyllum temulum.  
 \*Angelica sylvestris.  
 \*Ægopodium Podagraria.  
 \*Heracleum Sphondylium.

- \*Cicuta virosa.  
*Smyrnum Olusatrum*, *nr. old buildings* (*Pam.*)

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*Stellatæ* (128).

- \*Galium palustre.  
 \* . . . verum.  
 \* . . . Mollugo.  
 \* . . . Aparine.  
 \*Sherardia arvensis.

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*Cucurbitaceæ* (326).

- \*Bryonia dioica.

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*Caprifoliaceæ* (131).

- \*Caprifolium Periclymenum.  
 \*Sambucus Ebulus.  
 \* . . . nigra.  
 \*Cornus sanguinea.

---

*Campanulaceæ* (135).

- \*Campanula rotundifolia.

---

*Valerianeæ* (137).

- \*Valeriana officinalis.  
 \* . . . dioica.  
 \*Valerianella olitoria.

---

*Dipsaceæ* (139).

- \*Knautia arvensis.  
 \*Dipsacus sylvestris.

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*Haloragææ* (110).

- \*Myriophyllum verticillatum.  
*Hippuris vulgaris* ?

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*Compositæ* (140).

- \*Cichorium Intybus.  
 \*Achillea Millefolium.  
 \* . . . Ptarmica.  
 \*Bellis perennis.  
 \*Tussilago Farfara.  
 \* . . . Petasites.  
 \*Sonchus arvensis.  
 \* . . . oleraceus.  
 \*Lappa glabra.  
 \*Bidens tripartita.

- \**Bidens cernua*.
- \**Senecio aquaticus*.
- \**Picris echioides*.
- \**Lapsana communis*.
- \**Cnicus lanceolatus*.
- . . . *pratensis* (*Pamplin*).
- \**Hieracium Pilosella*.
- \*    . . . *umbellatum*.
- Onopordum Acanthium*
- (*Pamplin*).
- \**Chrysanthemum Leucanthemum*.
- \*    . . . . *segetum*.
- \*    . . . . *inodorum*.
- \*    . . . . *Parthenium*.
- \**Matricaria Chamomilla*.
- \**Anthemis nobilis*.
- \*    . . . *arvensis*.
- \**Artemisia Absinthium*.
- \*    . . . *vulgaris*.
- Maruta foetida*.
- \**Centaurea nigra*.
- \*    . . . *Cyanus*.
- \*    . . . *Scabiosa*.
- \**Leontodon Taraxacum*.
- \*    . . . *palustre*.

---

*Linea* (53).

*Radiola Millegrana* (*Pamplin*).

---

*Boraginea* (163).

- \**Symphytum officinale*.
- \**Myosotis palustris*.
- \**Lithospermum arvense*.

---

*Convolvulacea* (167).

- \**Convolvulus arvensis*.
- \**Calystegia sepium*.

---

*Plantaginea* (169).

- \**Plantago major*.
- \*    . . . *media*.
- \*    . . . *lanceolata*.
- \*    . . . *Coronopus*.
- Littorella lacustris, on the*
- common* (*W. Pamplin*).

*Apocynaea* (176).

*Vinca major*.

---

*Gentianeae* (177).

- \**Menyanthes trifoliata*.

---

*Solaneae* (180).

- Verbascum nigrum*.
- \**Solanum Dulcamara*.
- \*    . . . *nigrum*.
- Datura Stramonium* (*Pamplin*).

---

*Primulaceae* (182).

- Lysimachia vulgaris*.
- \*    . . . *nemorum*.
- \**Anagallis arvensis*.
- \**Hottonia palustris*.

---

*Scrophularineae* (187).

- \**Veronica Anagallis*.
- \*    . . . *Chamædrys*.
- \*    . . . *agrestis*.
- \*    . . . *scutellata*.
- \*    . . . *serpyllifolia*.
- \*    . . . *Beccabunga*.
- \**Rhinanthus Crista galli*.
- \**Pedicularis sylvatica*.
- \*    . . . *palustris*.
- \**Linaria Cymbalaria*.
- \**Antirrhinum majus*.
- \*    . . . *Orontium*.

---

*Labiatae* (196).

- \**Galeopsis Tetrabit*.
- \**Mentha hirsuta*.
- . . . *Pulegium* (*Pamplin*).
- \**Scutellaria galericulata*.
- . . . *minor* (*Pamplin*).
- \**Stachys sylvatica*.
- \**Lamium album*.
- \*    . . . *purpureum*.
- \*    . . . *incisum* (*Pamplin*).
- \*    . . . *amplexicaule*.
- \**Prunella vulgaris*.
- \**Ballota nigra*.

\**Lycopus europæus*.  
 Galeobdolon luteum.

---

*Polygoneæ* (209).

\**Rumex* Acetosa.  
 \* . . . Acetosella.  
 \* . . . crispus.  
 \* . . . obtusifolius.  
 \* . . . Hydrolapathum.  
 \* . . . palustris (*W. Pamplin*).  
 \* . . . Nemolapathum.  
 \**Polygonum* lapathifolium.  
 \* . . . . Persicaria.  
 \* . . . . Hydropiper.  
 \* . . . . Bistorta.  
 \* . . . . amphibium.  
 \* . . . . aviculare.  
 \* . . . . Convolvulus.  
 \* . . . . Fagopyrum.

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*Amarantaceæ* (213).

*Amaranthus* Blitum (*W. Pamplin*, 1831).

---

*Chenopodeæ* (213)

\**Chenopodium* Bonus Henricus  
 \* . . . . hybridum.  
 \* . . . . ficifolium (*W. Pam*)  
 \* . . . . rubrum.  
 \* . . . . murale.  
 \* . . . . album. [*Pam.*]  
 \* . . . . polyspermum (*W.*)  
 \* . . . . urbicum.  
 \* . . . . olidum.  
 \* . . . . glaucum.  
 \**Atriplex* erecta.  
 \* . . . . angustifolia.

---

*Urticæ* (218).

\**Parietaria officinalis*.  
 \**Urtica* urens.  
 \* . . . dioica.  
 \**Humulus Lupulus*.

---

*Euphorbiaceæ* (220.)

\**Euphorbia* Peplis.  
 \* . . . . Helioscopia.

\**Euphorbia amygdaloides*.  
 \* . . . . exigua.  
 \**Mercurialis annua*.  
 \* . . . . perennis.

---

*Ulmaceæ* (225).

\**Ulmus campestris*.

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*Callitrichineæ* (242).

\**Callitriche verna*.

---

*Amentaceæ* (228).

\**Salix* alba.  
 \* . . . . viminalis.  
 \* . . . . fragilis.  
 \* . . . . triandra.  
 \* . . . . amygdalina.

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*Aroideæ* (246).

\**Arum maculatum*.

---

*Typhuceæ* (247)

\**Sparganium ramosum*.  
 \**Typha angustifolia*.

---

*Fluviales* (243).

\**Potamogeton crispum*.  
 \* . . . . perfoliatum.  
 \* . . . . natans.  
 \**Zannichellia palustris*.

---

*Pistiaceæ* (251).

\**Lemna minor*.  
 \* . . . . trisulca.  
 \* . . . . gibba.  
 \* . . . . polyrhiza (*Pamplin*).

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*Juncagineæ* (252).

\**Triglochin palustre*.

---

*Alismaceæ* (253).

\**Alisma Plantago*.  
 \**Sagittaria sagittifolia*.

---

*Hydrocharideæ* (254).

\**Hydrocharis Morsus ranæ*.  
 \**Stratiotes aloides* (*Pamplin*).



*Irideæ* (254).\**Iris Pseud-acorus.**Crocus vernus, nr. the mill*  
(*Merrett*).*Orchideæ* (256).\**Listera ovata, nr. side of the ditch*  
*by the Flora Gardens, 5 spec.*\**Orchis mascula.*. . . *latifolia.**Amaryllideæ* (264).*Narcissus biflorus (Pamplin).**Asphodeleæ* (266).*Ornithogalum umbellatum.**Butomeæ* (271).*Butomus umbellatus.**Junceæ* (273).\**Juncus conglomeratus.*\* . . . *effusus.*\* . . . *bufonius.*\**Heleocharis palustris.*\**Scirpus triqueter.*\* . . . *carinatus.*\* . . . *palustris.**Eriophoron polystachion.*\**Carex flava.*\* . . . *vulpina.*\* . . . *riparia.*\* . . . *vesicaria.*\* . . . *paludosa.*. . . *intermedia (Winch).*. . . *Pseudo-cyperus (do.)**Gramineæ* (293).\**Panicum viride.*\* . . . *verticillatum.*\* . . . *Crus-galli.*\**Digitaria sanguinalis.*\**Cynosurus cristatus.*\**Festuca loliacea.*\* . . . *elatior.*\* . . . *pratensis.*\**Phalaris canariensis.*\**Bromus asper.*\* . . . *mollis.*. . . *diandrus, wall nr. the*  
*church.*\* . . . *sterilis.*. . . *racemosus (Winch).*\* . . . *secalinus.*\**Poa trivialis.*\* . . . *annua.*. . . *pratensis.*\* . . . *aquatica.*. . . *distans.*\**Glyceria fluitans.**Agrostis alba.*\* . . . *canina.*. . . *vulgaris.*\* . . . *Spica venti.*\**Holcus lanatus.*\* . . . *mollis.*\**Triticum repens.*\* . . . *caninum.*\**Phleum pratense.*\**Dactylis glomerata.*\**Hordeum murinum.*\* . . . *pratense.*\**Anthoxanthum odoratum.*\**Briza media.*\**Arundo Phragmites.*\**Alopecurus pratensis.*\**Lolium temulentum.*\* . . . *arvense.*\* . . . *perenne.**Filices.**Ophioglossum vulgatum (An-*  
*derson).**Musci.*\**Hypnum palustre.*

NORWOOD.

*Substratum*—Gravel.

*Ranunculaceæ* (7)

- \* Anemone nemorosa.  
\* Ranunculus hederaceus.  
\* . . . auricomus.  
\* . . . bulbosus.  
\* . . . arvensis, *fields*.  
Aquilegia vulgaris, *on the com-*  
*mon.*

*Asphodeleæ* (266).

- \*Hyacinthus non-scriptus.

*Compositæ* (140).

- \**Lactuca virosa*.  
 \**Solidago Virgaurea*.  
 \**Senecio Jacobæa*.  
*Hieracium murorum* (*Tyton*).  
                   *subaundum*. (do.)  
 \**Matricaria Chamomilla*.  
 \**Anthemis nobilis*, *about*—

*Leguminosæ* (75).

- \* *Orobis tuberosus.*
- \* *Lotus corniculatus.*
- \* *Lathyrus pratensis.*
- \* *Vicia Cracca.*
- \* . . . *sepium.*

*Caryophyllæ* (43).

- \* *Stellaria graminea.*  
\* . . . *Holostea.*  
\* *Agrostemma Githago,* corn-  
\* *Lychnis sylvestris.* [fields.  
\* . . . *Flos Cuculi.*

*Cruciferæ* (20).

- \* *Sisymbrium Irio.*
- \* *Sinapis arvensis.*
- \* *Brassica campestris.*

*Orchideæ* (256).

- Ophrys muscifera (B. G.)  
\*Orchis maculata.  
\* . . . mascula.  
Platanthera bifolia.

*Primulaceæ* (182).

- \* *Primula vulgaris*.  
 . . . *veris*.  
 \* *Lysimachia nemorum*.  
 \* . . . *Nummularia*.

*Smilacæ* (270).

- \*Ruscus aculeatus.  
Convallaria majalis.  
\*Tamus communis.

*Gramineæ* (293).

- Poa distans.*

*Chenopodeæ* (213).

- \*Chenopodium hybridum.

*Scrophularineæ* (187).

- \* *Digitalis purpurea*.  
 \* *Veronica agrestis*.  
 \*     *Anagallis*.  
 \*     *Beccabunga*.  
 \* *Euphrasia officinalis*.  
 \* *Linaria Cymbalaria*.  
 \*     *vulgaris*.  
 \* *Pedicularis sylvatica*.

*Solaneæ* (180).

- \* *Solanum Dulcamara*.  
\* . . . *nigrum*.

*Euphorbiaceæ* (220).

- \*Mercurialis perennis.

\**Euphorbia exigua*, *corn-fields*.

\* . . . *amygdaloides*.

*Melampyraceæ* (194).

\**Melampyrum pratense*.

*Stellateæ* (128).

\**Galium Mollugo*.

\* . . . *saxatile*.

*Labiataæ* (196).

\**Prunella vulgaris*.

\**Betonica officinalis*.

\**Ajuga reptans*.

\**Mentha Pulegium*, *about—*

*Oleaceæ* (171).

\**Fraxinus excelsior*.

\**Ligustrum vulgare*.

*Cuprifoliaceæ* (131).

\**Caprifolium Periclymenum*.

\**Viburnum Opulus*.

*Umbelliferaæ* (111.)

\**Bunium flexuosum*.

\**Sanicula europæa*.

*Pomaceæ* (103).

\**Cratægus oxycantha*.

\**Pyrus aucuparia*.

*Rosaceæ* (88).

\**Geum urbanum*.

\**Agrimonia Eupatoria*.

\**Rosa canina*.

\**Rubus fruticosus*.

*Cupuliferaæ* (239).

\**Quercus Robur*.

. . . *sessiflora* (B.G.)

*Fagus Castanea*.

\**Corylus Avellana*.

\**Carpinus Betulus*.

*Amentaceæ* (228.)

\**Betula alba*.

*Geraniaceæ* (56).

\**Geranium sylvaticum*.

. . . *sanguineum*.

\* . . . *Robertianum*.

*Crassulaceæ* (63).

\**Sempervivum tectorum*.

\**Sedum Telephium*.

*Rhamnææ* (72).

\**Rhamnus Frangula*.

*Ilicineæ* (73).

\**Ilex Aquifolium*.

*Oxalideæ* (59).

\**Oxalis Acetosella*.

*Orobancheæ* (193).

*Orobanche major* (*Tyton*).

*Hypericineæ* (41).

\**Hypericum pulchrum*.

\* . . . *quadrangulum*.

. . . *Androsæmum*.

*Junceæ* (273).

\**Luzula pilosa*.

\* . . . *campestris*.



## BANKS OF THE CROYDON CANAL

BETWEEN THE

## DARTMOUTH ARMS AND NORWOOD.

*Scrophularineæ* (187).

- \**Linaria vulgaris*.
- \**Digitalis purpurea*.
- \**Bartsia Odontites*.

*Compositæ* (140).

- \**Gnaphalium uliginosum*.
- \**Bidens tripartita*.
- \**Centaurea nigra*.
- \**Inula dysenterica*.
- \**Tragopogon pratensis*.
- \**Leontodon palustre*.
- \**Achillea Ptarmica*.
- \* . . . *Millefolium*, *pink*.
- \**Senecio Jacobæa*.
- \**Sonchus arvensis*.
- \* . . . *palustris*.
- \**Tanacetum vulgare*.
- \**Tussilago Farfara*.
- \**Hypochaeris radicata*.
- \**Chrysanthemum Leucanthemum*.

*Onagrariæ* (107).

- \**Epilobium hirsutum*.

*Butomeæ* (271).

- \**Butomus umbellatus*.

*Leguminosæ* (75).

- \**Lathyrus sylvestris*.
- \* . . . *Nissolia*, *near Brick Bridge*.
- \* . . . *pratensis*.
- \**Ervum hirsutum*.
- \* . . . *tetraspermum*.
- \**Vicia Cracca*.
- \* . . . *angustifolia*.

*Gentianeæ* (177).

- \**Erythræa Centaurium*.

*Fluviales* (248).

- \**Potamogeton densum*.

*Polygonæ* (209).

- \**Polygonum aviculare*.
- \* . . . *Hydropiper*.
- \* . . . *amphibium*.

*Ranunculaceæ* (7).

- \**Ranunculus pantothrix*.
- \* . . . *aquatilis*.
- \* . . . *bulbosus*.
- \* . . . *acris*.

*Solanæ* (180).

- \**Solanum Dulcamara*.

*Cruciferaæ* (20.)

- \**Cochlearia Armoracia*.
- \**Sisymbrium officinale*.
- \**Nasturtium officinale*.
- \**Cardamine pratensis*.

*Typhaceæ* (247).

- \**Typha latifolia*.
- \* . . . *angustifolia*.
- \**Sparganium ramosum*.

*Gramineæ* (293).

- \**Poa aquatica*.
- \**Arundo Calamagrostis*.
- \**Festuca*.

*Salicariæ* (71).

- \**Lythrum Salicaria*.

*Labiata* (196).

- \**Lycopus europæus*.
- \**Mentha sylvestris*.
- \* . . . *hirsuta*.
- \**Scutellaria galericulata*.
- \**Prunella vulgaris*.

*Campanulaceæ* (135).

- \**Campanula rotundifolia*.

*Umbellifera* (111).

- \**Æthusa Cynapium*.
- \**Daucus Carota*.
- \**Sium nodiflorum*.
- \**Apium graveolens*.

*Boraginæ* (163).

- \**Myosotis palustris*.

*Alismaceæ* (253).

- \**Alisma Plantago*.
- \**Sagittaria sagittifolia*.

*Stellata* (128).

- \**Galium palustre*.
- \* . . . *saxatile*.

*Cyperaceæ* (278).

- \**Carex riparia*.
- \* . . . *pendula*.
- \**Heleocharis palustris*.

*Rosaceæ* (88).

- \**Geum urbanum*.
- \**Agrimonia Eupatoria*.

*Primulaceæ* (182).

- \**Lysimachia Nummularia*.

*Hypericinæ* (41).

- \**Hypericum pulchrum*.

*Equisetaceæ*.

- \**Equisetum fluviatile*.

## ABOUT CROYDON.

*Substratum—Chalk.**Leguminosæ* (75).

- \**Genista anglica*.
- \**Trifolium scabrum*.
- \**Medicago sativa*.
- \* . . . *maculata*.
- \* . . . *lupulina*.
- \* . . . *falcata*.
- \**Orobus tuberosus*.
- \**Lotus corniculatus*.
- \* . . . *major*.
- \**Onobrychis sativa*.
- \**Anthyllis vulneraria*.

*Santalaceæ* (207).

- \**Thesium linophyllum*.

*Gentianæ* (177).

- \**Chlora perfoliata*.

*Butomæ* (271).

- Butomus umbellatus*.

*Caryophyllæ* (43).

- \**Dianthus Armeria*.
- . . . *deltoides*, *Duppa's Hill*.

- \**Spergula arvensis*.
- \**Arenaria serpyllifolia*.
- \* . . . *rubra*.
- \**Cerastium pumilum*.
- \**Silene inflata*.

\**Silene quinquevulnera*, *Dup-  
pa's Hill. (Br. Fl.)*

\**Lychnis sylvestris*.

—————  
*Labiata* (196).

*Ajuga Chamæpitys*, (*B. G.*)

\**Mentha piperita*, *by the river.*

*Origanum vulgare*.

\**Galeobdolon luteum*.

*Leonurus Cardiaca*.

—————  
*Boragineæ* (163).

*Limosella aquatica*.

*Pulmonaria officinalis*.

\**Echium vulgare*.

\**Lithospermum arvense*.

\**Myosotis versicolor*.

\* . . . *palustris*.

\**Lycopsis arvensis*.

—————  
*Stellata* (128).

\**Asperula cynanchica*.

\**Galium Mollugo*.

. . . *anglicum*.

\**Sherardia arvensis*.

—————  
*Cistineæ* (36).

\**Helianthemum vulgare*.

. . . . . *surrejanum, on  
the borders of a wood on  
Addington Hill, (Eng. Fl.)*

—————  
*Campanulaceæ* (135).

\**Campanula rotundifolia*.

. . . . . *Rapunculus, Dup-  
pa's Hill, (B. G.)*

. . . . . *patula*.

—————  
*Solaneæ* (180).

*Verbascum Lychnitis. (Pam.)*

\* . . . . . *thapsiforme*.

. . . . . *nigrum, (Pamp.)*

. . . . . *pulverulentem,  
(Winch.)*

—————  
*Compositæ* (140).

*Cnicus pratensis*.

\**Cnicus acaulis*.

. . . *heterophyllus*.

\**Tussilago Farfara*.

*Lactuca Scariola, (Pamplin.)*

*Sonchus palustris, (Br. Fl.)*

\**Erigeron acre*.

—————  
*Orchideæ* (256).

*Ophrys anthropophora, near—*

—————  
*Saxifrageæ* (68).

\**Saxifraga granulata*.

—————  
*Asphodeleæ* (266).

\**Ornithogalum umbellatum*.

—————  
*Apocynæ* (176).

*Vinca minor*.

—————  
*Primulaceæ* (182).

\**Anagallis arvensis*.

\* . . . *cærulea*.

—————  
*Rosaceæ* (88).

\**Sanguisorba officinalis*.

\**Alchemilla arvensis*.

\* . . . . *vulgaris*.

\**Agrimonia Eupatoria*.

—————  
*Geraniaceæ* (56).

*Geranium pratense*.

—————  
*Umbelliferæ* (111).

*Sison Amomum, (W. Hurst.)*

\**Conopodium flexuosum*.

\**Scandix Pecten-Veneris, fields*.

—————  
*Papaveraceæ* (16).

\**Papaver Rhœas*.

\* . . . *dubium*.

\**Chelidonium majus*.

—————  
*Fumariaceæ* (18).

\**Fumaria officinalis*.

—————  
*Caprifoliaceæ* (131).

\**Viburnum Opulus*.

- \**Viburnum Lantana*.  
\**Caprifolium Periclymenum*.

---

*Scrophularineæ* (187).

- Veronica montana*.  
\* . . . *officinalis*.  
\**Antirrhinum spurium*.  
*Limosella aquatica*, plentiful  
near—(B. G.)

---

*Ranunculaceæ* (7).

- \**Ranunculus arvensis*.  
\* . . . *hirsutus*.  
\**Clematis Vitalba*.  
*Adonis autumnalis*.

---

*Cruciferaæ* (20).

- Barbarea præcox*, between  
*Croydon and Sanderstead*,  
(B. G.)

- \**Lepidium campestre*, fields.  
*Arabis hirsuta*, *Smitham bot-*  
*tom* near—  
*Dentaria bulbifera*, wood three  
miles, beyond *Croydon* near  
*Waddington*, towards the  
downs. (B. G.)

---

*Euphorbiaceæ* (220).

- \**Mercurialis perennis*.  
\* . . . *annua*.

- \**Euphorbia exigua*.

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*Malvaceæ* (40).

- Malva moschata*.

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*Violaceæ* (35).

- Viola palustris*.  
\* . . *canina*.

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*Cyperaceæ* (278).

- Eriophoron vaginatum*.  
*Schœnus albus*.

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*Hypericineæ* (41).

- Hypericum montanum*, by the  
road, (Tyton).

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*Pomaceæ* (103).

- Pyrus Aira*, (B. G.)

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*Gramineæ* (293).

- Agrostis Spica venti*.

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*Orobancheæ* (193).

- Orobanche minor*, near—(W.  
*Pamplin*.)

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*Smilaceæ* (270).

- Convallaria majalis*, near—  
(W. *Pamplin*.)

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ABOUT COOMBE.

- Silene anglica*, at *Coombe*,  
(Eng. Fl.)  
*Hypochæris glabra*, (B. G.)  
*Leonurus Cardiaca*, lane near  
*Coombe Wood*, (Eng. Fl.)

- Saxifraga granulata*, do. do.  
(D. Cooper.)  
*Salix pentandra*, in *Coombe*  
*Wood*, (B. G.)



## SHIRLEY COMMON.

- |                                      |                                  |
|--------------------------------------|----------------------------------|
| Hypericum elodes.                    | Botrychium Lunaria.              |
| *Ornithogalum umbellatum.            | Lycopodium Selago.               |
| Centunculus minimus.                 | Eriophoron vaginatum.            |
| *Polygala vulgaris.                  | Schœnus compressus.              |
| *Trifolium subterraneum.             | Carex dioica, ( <i>Martyn.</i> ) |
| *Genista anglica.                    | . . . pulicaris.                 |
| Viola palustris, meadow nr.—         | *Linaria spuria, about—          |
| Drosera longifolia, ( <i>B. G.</i> ) |                                  |

## MITCHAM COMMON.

- |   |   |
|---|---|
| Ranunculus parviflorus, ( <i>W. Pamplin.</i> )                    | Conferva gelatinosa, in the river at Merton.  |
| Mentha piperita.  | Verbascum Blattaria, near Hackbridge, ( <i>B. G.</i> )                                |
| Genista anglica.  | Valeriana rubra, Merton Abbey walls.  |
| Trifolium striatum.   | Scolopendrium vulgare, do.  |
| . . . subterraneum.   | Spergula subulata.  |
| Lathyrus Nissolia, ( <i>W. Pam.</i> )                             | Scrophularia vernalis, to appearance really wild near Mitcham, ( <i>W. T. Bree.</i> ) |
| Hypericum humifusum.  | Aira cœrulea.   |
| Prenanthes muralis, Merton Abbey walls.                           | Lathyrus Nissolia, at Mitcham ( <i>Tyton.</i> )                                       |
| Leontodon palustre, on the common.                                | Campanula hybrida, in the common fields at—   |
| Lactuca Scariola, ( <i>Pamplin.</i> )                             |   |
| Anagallis tenella, Beddington corner nr.—( <i>Rogers, 1835.</i> ) |   |
| Geranium pyrenaicum, at Mitcham, ( <i>B. G.</i> )                 |   |

## BARNES COMMON.

*Substratum — Gravel.*

- |  |                        |
|--|------------------------|
| Vicia lathyroides, ( <i>Pamplin.</i> ) | *Anthemis nobilis.     |
| *Ononis spinosa.                       | Centaurea Cyanus.      |
| *Ornithopus perpusillus.               | * . . . Calcitrapa.    |
| *Trifolium subterraneum.               | *Hieracium umbellatum. |

- |                         |                              |
|-------------------------|------------------------------|
| *Egopodium Podagraria.  | *Ranunculus Lingua.          |
| *Ceanothe fistulosa.    | * . . . . . aquatilis.       |
| *Sium latifolium.       | *Jasione montana.            |
| *Hydrocotyle vulgaris   | *Galium verum.               |
| Hyosciamus niger.       | *Hydrocharis Morsus ranæ.    |
| *Euphrasia officinalis. | *Papaver dubium.             |
| *Rosa spinosissima.     | *Lythrum Salicaria.          |
| *Spiræa Ulmaria.        | Teesdalia Iberis, (W. Pamp.) |
| *Montia fontana.        | *Pedicularis sylvatica.      |
| *Mœnchia erecta.        | * . . . . . palustris.       |
| *Thalictrum flavum.     | Centunculus minimus, (Tyt.)  |

## STREATHAM COMMON.

*Substratum—Gravel.*

- |                                     |  |
|-------------------------------------|--|
| Erodium moschatum, (Tyt.)           | Daphne Laureola, <i>closes at—</i>     |
| *Erigeron acre.                     | Rhamnus Catharticus, <i>about—</i>     |
| *Anthemis nobilis.                  | Saponaria officinalis.                 |
| *Achillea Ptarmica.                 | Arenaria trinervis.                    |
| Lactuca virosa, <i>closes at—</i>   | Mentha Pulegium.                       |
| Senecio viscosus.                   | Scutellaria minor.                     |
| Conopodium flexuosum, <i>closes</i> | Marrubium vulgare.                     |
| <i>at—</i>                          | *Hypericum humifusum.                  |
| Sison Amomum, (W. Hurst.)           | * . . . . . pulchrum.                  |
| *Montia fontana.                    | *Trifolium subterraneum.               |
| Myosurus minimus, (Tyton.)          | Ornithogalum umbellatum.               |
| *Juncus bufonius.                   | Lathyrus Nissolia, <i>at S. (Tyt.)</i> |
| Alisma Damasonium, <i>nr. the</i>   | Euphorbia platyphylla, <i>closes</i>   |
| <i>wells.</i>                       | <i>at—</i>                             |

## RIVER SIDE,

BETWEEN

## HAMMERSMITH BRIDGE AND KEW.

- |                       |                        |
|-----------------------|------------------------|
| <i>Violaceæ</i> (35). | <i>Labiataæ</i> (196). |
| *Viola tricolor.      | *Lycopus europæus.     |

- \*Melittis Melissophyllum.
- \*Mentha hirsuta.
- \*Scutellaria galericulata.

---

*Verbenaceæ* (195.)

- \*Verbena officinalis.

---

*Convolvulaceæ* (167).

- \*Convolvulus arvensis.
- \* . . . sepium.

---

*Scrophularineæ* (187).

- \*Scrophularia aquatica.
- \*Linaria vulgaris.
- \* . . Cymbalaria, *old wall*.
- \*Veronica Anagallis.
- \* . . Beccabunga.

---

*Caryophylleæ* (43).

- \*Silene inflata.
- \*Lychnis dioica.
- \* . . Flos Cuculi.

---

*Asphodeleæ* (266).

- Scilla autumnalis, *Kew Green*.

---

*Onagrariæ* (107).

- \*Epilobium parviflorum.
- \* . . . hirsutum.

---

*Valerianeæ* (137).

- Centranthus latifolius.
- \*Valeriana officinalis.
- \* . . . dioica.

---

*Crassulaceæ* (63).

- Sedum dasyphyllum, *walls at Kew (B.G.)*

---

*Compositæ* (140).

- \*Tanacetum vulgare.
- \*Senecio sylvaticus.
- \* . . aquaticus.
- \*Leontodon palustre.
- \*Crepis biennis.
- \*Tussilago Farfara.

- \*Tussilago Petasites.
- \*Bidens tripartita.

---

*Urticeæ* (218).

- \*Parietaria officinalis.
- \*Humulus Lupulus.

---

*Euphorbiaceæ* (220).

- \*Mercurialis annua.

---

*Umbelliferaæ* (111).

- \*Cenanthe pimpinelloides.
- \* . . crocata.
- \*Foeniculum vulgare.
- \*Angelica sylvestris.
- \*Sium nodiflorum.

---

*Irideæ* (254).

- Iris Pseud-acorus.

---

*Dipsaceæ* (139).

- \*Dipsacus sylvestris.

---

*Ranunculaceæ* (7).

- \*Thalictrum flavum.
- \*Caltha palustris.
- \*Ranunculus Flammula.
- \* . . . hederaceus.

---

*Papaveraceæ* (16).

- \*Papaver dubium.

---

*Malvaceæ* (40).

- \*Malva rotundifolia.
- \* . . sylvestris.

---

*Cruciferaæ* (20).

- \*Cochlearia Armoracia.
- \*Cardamine pratensis.
- \* . . . hirsuta.
- \* . . . amara.
- Turritis glabra, *Kew Garden wall. (B.G.)*
- \*Brassica Napus.
- \*Nasturtium officinale.
- \* . . . terrestre.

\**Nasturtium sylvestre*.  
*Coronopus didyma*, *hedge-*  
*banks, escaped fr. the Royal*  
*Gardens. (W. Pamplin).*

*Salicariæ* (71).

\**Lythrum Salicaria*.

*Rosacæ* (88).

\**Spiræa Ulmaria*.

\**Agrimonia Eupatoria*.

\**Potentilla anserina*.

*Primulacæ* (182).

\**Lysimachia vulgaris*.

*Boraginæ* (163).

\**Symphytum officinale*.

\**Myosotis palustris*.

*Leguminosæ* (75).

\**Medicago sativa*, *fields*.

*Trifolium glomeratum*, *Kew*  
*Green (Eng. Fl.)*

*Polygonæ* (209).

\**Polygonum amphibium*.

\* . . . *Hydropiper*.

\**Polygonum aviculare*.

\**Rumex Nemolapathum*.

\* . . *Hydrolapathum*.

\* . . *crispus*.

*Haloragæ* (110).

\**Myriophyllum verticillatum*.

*Alismacæ* (253).

\**Alisma Plantago*.

\**Sagittaria sagittifolia*.

*Butomeæ* (271).

\**Butomus umbellatus* (*l. h.*)

*Fluviales* (248).

\**Potamogeton densum*.

*Cyperacæ* (278).

\**Heleocharis palustris*.

*Liliacæ* (266).

\**Fritillaria Meleagris*, *meadows*.

*Geraniacæ* (56).

*Geranium pyrenaicum*, *at*  
*Hammersmith (B. G.)*

## ABOUT RICHMOND.

(*From the New Botanist's Guide.*)

*Nasturtium sylvestre*, *banks of*  
*the Thames (B. G.)*

*Turritis glabra*, *nr. Richmond*  
*(B.G.)*

*Melilotus leucantha*, *nr. R.*  
*(Mr. J. Gibbs.*

*Vicia angustifolia*, *among short*  
*grass in Richmond Gardens*  
*(Eng. Fl.)*

*Scilla autumnalis*, *meadows a*  
*little above Richmond (Winch).*



## ABOUT HAM.

*(From the New Botanist's Guide.)*

*Dianthus deltoides*, gravelly  
pasture, Thames side, just be-  
yond Ham. (W. Pamplin).  
*Cerastium arvense*, near Ham  
(W. Pamplin).

*Trifolium subterraneum*, Ham  
Common (W. Pamplin).  
*Campanula hybrida*, nr. Ham  
(W. Pamplin).  
*Scilla autumnalis*, near Ham  
(W. Pamplin).

## ABOUT ESHER.

*(From the New Botanist's Guide.)**(The letter E. signifies Esher.)*

*Turritis glabra*, roadside under  
the pales of Claremont (B. G.)  
*Teesdalia nudicaulis*, Esher  
Common (Watson).  
*Silene anglica*, about E. (B. G.)  
*Trifolium ornithopodioides*, on  
Cato's Hill, Esher (B. G.)  
*Vicia lathyroides*, in the war-  
ren at E. (do.)  
*Astragalus glycyphyllos*, in  
Claremont Park (do.)  
*Petroselinum segetum*, between  
Esher and West Moulsey  
(Br. Fl.)  
*Fedia dentata*, fields S. of E.  
(B. G.)  
*Hypochaeris glabra*, (B. G.)  
*Lapsana pusilla*, (do.)  
*Cnicus pratensis*, on E. Com-  
mon (do.)  
*Centaurea solstitialis*, in a rick-  
yard at E. (do.)

*Campanula Rapunculus*, abun-  
dant ab. E. 1830 (W. Pam.)  
*Littorella lacustris*, on E. Com-  
mon (Watson).  
*Salix cinerea*, at E. (B. G.)  
*Heleocharis acicularis*, on  
West End Brook, E. (do.)  
*Rhyncospora alba*, E. Com-  
mon (do.)  
*Carex axillaris*. "The Ledds,"  
nr. E. (do.)  
*Agrostis Spica-venti*, ab. E.  
(do.)  
*Spergula subulata*, near E.  
(Tyton).  
*Drosera longifolia*, wet places  
about.  
    . . . *rotundifolia* (do.)  
*Boletus subtomentosus*, in the  
woods about E.

## THAMES DITTON.

*Scilla autumnalis*, *nr.*—  
(*Curtis*).

- \**Geranium phæum*.
- \* . . . *Robertianum*.
- \**Nasturtium officinale*.
- \**Rhinanthus Crista-galli*.
- \**Digitalis purpurea*.
- \**Symphytum officinale*.
- \**Myosotis palustris*.
- \**Asperula odorata*.
- \**Galium palustre*.

*Dipsacus pilosus*, *in the park*  
(*Gotobed*).

- \**Conium maculatum*.
- \**Lycopsis arvensis*.
- \**Villarsia nymphaeoides*.
- \**Nymphaea alba*.
- \**Nuphar lutea*.
- \**Sparganium ramosum*.
- \**Lycopus europæus*.
- \**Galeobdolon luteum*.
- \**Lychnis Flos Cuculi*.

## ABOUT DITTON.

(*Extracted from Watson's New Botanist's Guide, upon  
the authority of Mr. Watson.*)

(*The letter D. signifies Ditton—Th. signifies Thames.*)

*Delphinium Consolida*, *Ditton*  
*Common, and corn-fields in*  
*Thames Ditton parish.*

*Hypericum Androsæmum*,  
*bushy places about Clay-gate.*

*Ulex nanus*, *on D. Common.*

*Ononis spinosa*, *do.*

*Trifolium subterraneum*, *on D.*  
*Green.*

*Pyrus communis*, *foot-path*  
*through the fields from Clay-*  
*gate to Long Ditton.*

*Bryonia dioica*, *hedges about.*

*Sison Amomum*, *road side in D.*  
*Marsh.*

*Sium latifolium*, *ditch between*  
*the village and the green.*

*Fedia dentata*, *Claygate.*

*Prenanthes muralis*, *betw. the*  
*common & Claremont, & by the*  
*road fr. Kingston Common to*  
*Long D. Church.*

*Pulicaria vulgaris*, *about the*  
*Rushet, &c.*

*Anthemis nobilis*, *D. Green.*

*Centaurea Jacea*, *at Claygate &c.*

*Myosotis cæspitosa*, *abundant*  
*in ditches, at D.*

*Datura Stramonium*, *on rubbish*  
*on D. Common.*

*Solanum nigrum*, *plentiful ab.--*

*Antirrhinum Orontium*, *in cul-*  
*tivated grounds about—*

*Linaria Elatine*, *Th. D. parish.*

*Veronica polita*, *cultivated and*  
*waste ground about—*

*Lycopus europæus*, *D. & King-*  
*ston parishes.*

*Mentha Pulegium*, *D. Common.*

*Lamium incisum*, *at D.*

*Calamintha officinalis*, *hedge*  
*banks at Thames D.*

- Hottonia palustris*, in a small  
 pit by the footway in the field  
 bet. Weston Gr. & D. Comm.  
*Chenopodium polyspermum*, a  
 weed in the gardens, Th. D.  
*Polygonum minus*, D. Common.  
*Euphorbia amygdaloides*, Clay-  
 gate & other parts of D.  
*Alisma Damasonium*, Claygate,  
 in a small pond by the road  
 side leading to Telegraph hill.  
*Iris foetidissima*, sparingly in the  
 higher part of the bushy lane  
 forming the old horse road fr.  
 D. Marsh to Claygate.  
*Tamus communis*, common in  
 D. &c.  
*Ruscus aculeatus*, Claygate  
 Common.  
*Luzula Forsteri*, wood on the N.  
 W. side of Telegraph hill,  
 Claygate.  
*Carex divulsa*, between D. &  
 Claygate.  
*Alopecurus agrestis*, corn-fields  
 in D.

## ABOUT MOULSEY.

(Watson.)

(The letter *M.* signifies Moulsey—*Th.* signifies Thames.)

- Cardamine amara*, Thames side,  
 above M. Lock.  
*Cerastium arvense*, M. Hurst,  
 nr. the ferry to Hampton.  
*Mönchia erecta*, M. Hurst.  
*Rhamnus catharticus*, hedges by  
 the Thames nr. M. Lock.  
*Trifolium subterraneum*, M.  
 Hurst.  
*Potentilla argentea*, do.  
*Bryonia dioica*.  
*Torilis infesta*.  
*Viburnum Lantana*, road side nr.  
 M. towards Ember Court.  
*Cnicus acaulis*, M. Hurst.  
*Anthemis nobilis*, M. Hurst.  
*Verbascum nigrum*, nr. the Th.  
 above M. Lock.  
*Acinos vulgaris*, field by the Th.  
 above the lock.  
*Chenopodium olidum*, East M.  
*Sagittaria sagittifolia*, Th. side,  
 above M.  
*Scilla autumnalis*, on M. Hurst,  
 nr. the ferry to Hampton.  
*Juncus obtusiflorus*, on M.  
 Hurst.  
*Carex intermedia*, do.  
*Poa aquatica*, Th. at M. Hurst.

## ABOUT WALTON-ON-THAMES.

- Drosera longifolia*, W.-on-Th.  
 heath, (W. Pamplin).  
*Villarsia nymphæoides*, nr. W.  
 bridge (B. G.)  
*Acorus Calamus*, in the river  
 (B. G.)

## FIELDS BETWEEN SUTTON AND BANSTEAD DOWNS.

- |                          |  |
|--------------------------|--|
| *Centaurea Scabiosa.     | *Fedia dentata.                        |
| * . . . Jacea.           | * . . . olitoria.                      |
| *Cichorium Intybus.      | *Euphorbia exigua.                     |
| *Silene inflata.         | *Onobrychis sativa.                    |
| *Arenaria serpyllifolia. | *Ononis spinosa.                       |
| *Resedea lutea.          | *Anagallis arvensis.                   |
| *Polygonum Fagopyrum.    | . . . . . cærulea?                     |
| *Orobanche elatior.      | *Prismatocarpus hybridus.              |
| *Echium vulgare.         | *Sherardia arvensis.                   |
| *Daucus Carota.          | *Viola tricolor.                       |
| *Pastinaca sativa.       | * . . . arvensis.                      |
| *Thymus Acinos.          | *Agrimonia Eupatoria.                  |
| * . . . Serpyllum.       | *Alchemilla arvensis.                  |
| *Origanum vulgare.       | *Chelidonium majus, <i>chalk-pit</i> . |

## BANSTEAD DOWNS.

- |  |  |
|--|--|
| Antennaria dioica, ( <i>Tyton</i> ).                     | Avena pubescens. ( <i>Tyton</i> ).     |
| *Filago germanica.                                       | *Scleranthus perennis.                 |
| *Cnicus acaulis.   | Peristylus viridis, ( <i>Tyton</i> ).  |
| Crepis foetida.  | Spiranthes autumnalis, ( <i>Tyt.</i> ) |
| . . . biennis, ( <i>Winch</i> ).                         | *Asperula cynanchica.                  |
| *Hedysarum Onobrychis.                                   | *Polygala vulgaris.                    |
| *Spiræa Filipendula.                                     | *Linum catharticum.                    |
| *Poterium Sanguisorba.                                   | *Ranunculus parviflorus.               |
| *Thymus Serpyllum.                                       | *Thesium linophyllum.                  |
| * . . . Acinos, (white).                                 | Caucalis daucoides, ( <i>Tyton</i> ).  |
| Ajuga Chamæpitys, <i>corn fields</i><br>( <i>B. G.</i> ) |  |



## ABOUT COULSDON.

*(From the New Botanist's Guide—E. Wood.)*

Helleborus viridis.	Monotropa Hypopithys.
Corydalis claviculata.	Chlora perfoliata.
Fumaria parviflora.	Cuscuta Epithymum.
Papaver somniferum.	Datura Stramonium.
Hesperis matronalis.	Atropa Belladonna.
Erysimum cheiranthoides.	Limosella aquatica.
Dianthus Armeria.	Mentha Pulegium.
. . . deltoides.	Leonurus Cardiaca.
Arenaria tenuifolia.	Galeobdolon luteum.
Radiola Millegrana.	Orobanche minor.
Hypericum Androsæmum.	. . . elatior.
. . . elodes.	Lathræa squamaria.
Impatiens Noli-me-tangere.	Hottonia palustris.
Oxalis corniculata.	Centunculus minimus.
Rhamnus Frangula.	Anagallis arvensis.
Ulex nanus.	. . . cærulea.
Melilotus leucantha.	Daphne Mezereum.
Astragalus glycyphyllos.	Thesium linophyllum.
Hippocrepis comosa.	Buxus sempervirens.
Lathyrus sylvestris.	Alisma Damasonium.
Fragaria elatior.	Orchis pyramidalis.
Pyrus communis.	Ophrys muscifera.
Enothera biennis.	. . . apifera.
Petroselinum segetum.	. . . arachnites, ( <i>G. E. Smith</i> )
Sison Amomum.	Neottia spiralis.
Pimpinella magna.	Epipactis grandiflora.
Asperula cynanchica.	Ruscus aculeatus.
Galium tricornu.	Convallaria majalis.
Erigeron acre.	Scilla autumnalis.
. . . canadense.	Acorus Calamus.
Anthemis nobilis.	Agrostis Spica-venti.
Phytoma orbiculare.	

## NEAR EWELL.

Ranunculus parviflorus,	Papaver hybridum, <i>downs nr.</i>
( <i>W. Pamplin.</i> )	<i>Ewell, (W. Pamplin.)</i>
	Crepis biennis, <i>do. (do.)</i>

## ABOUT EPSOM.

Fumaria parviflora, (Tyton).  
 Orobanche major, (Tyton).  
 \*Verbena officinalis.  
 Myosurus minimus.  
 \*Galium verum.  
 \*Linaria Elatine.  
 Bupleurum rotundifolium,  
 (Tyton).

—  
*Cottage bank on top of first hill,  
 past Haunch of Venison—(W.  
 Chatterley).*

\*Borago officinalis.  
 \*Galium verum.  
 \*Phalaris canariensis.  
 \*Lychnis dioica, (alba.)

—  
*In a wood at Woodmanstone.  
 Lilium Martagon, (Mag. Nat.  
 Hist.)*

*Chalk-pit beyond the 15th mile-  
 stone.*

\*Tamus communis.  
 \*Cerasus.  
 \*Origanum vulgare.  
 \*Clinopodium vulgare.  
 \*Scrophularia nodosa.  
 \*Lychnis dioica.  
 \*Pastinaca sativa.  
 \*Euphrasia officinalis.  
 \*Bartsia Odontites.  
 \*Cichorium Intybus.  
 \*Verbascum thapsiforme.  
 \*Campanula Trachelium.  
 \*Scabiosa columbaria.  
 \*Knautia arvensis.  
 \*Spiræa Filipendula.  
 \*Centaurea Scabiosa.

## LEATHERHEAD.

*Bank on the left hand, just  
 entering Leatherhead.*

\*Silybum Marianum.  
 \*Conyza squarrosa.

—  
*About Leatherhead.*

Orobanche major, (Tyton.)

Erigeron acre, near—(Miss A.  
 Potter).

\*Phyteuma orbiculare.  
 Orobanche minor, (Miss Saun-  
 ders.)

Bupleurum rotundifolium,  
 (Tyton).

Ophrys muscifera, (B. G.)  
 . . . aranifera, chalk pits nr.  
 (B. G.)

*High bank just before you reach Mickleham, on the left.*

- |                               |                                 |
|-------------------------------|---------------------------------|
| * <i>Conyza squarrosa.</i>    | * <i>Daucus Carota.</i>         |
| * <i>Cnicus acaulis.</i>      | * <i>Pastinaca sativa.</i>      |
| * <i>Scabiosa columbaria.</i> | * <i>Agrimonia Eupatoria.</i>   |
| * <i>Phyteuma orbiculare.</i> | * <i>Spiræa Filipendula.</i>    |
| * <i>Campanula glomerata.</i> | * <i>Origanum vulgare.</i>      |
| * . . . <i>Rapunculus.</i>    | * <i>Galeopsis villosa.</i>     |
| * <i>Juniperus communis.</i>  | * <i>Clinopodium vulgare.</i>   |
| * <i>Verbena officinalis.</i> | * <i>Thymus Calamintha.</i>     |
| * <i>Orchis pyramidalis.</i>  | * <i>Verbascum thapsiforme.</i> |
| * <i>Ophrys apifera.</i>      |                                 |

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## ABOUT MICKLEHAM.

*(From New Botanist's Guide.)*

- |                                     |                                   |
|-------------------------------------|-----------------------------------|
| <i>Aceras anthropophora, banks.</i> | <i>Cynoglossum sylvaticum, in</i> |
| <i>Herminium monorchis, on</i>      | <i>Norbury Park (J. Woods).</i>   |
| <i>chalky banks (W. Pamp.)</i>      | <i>Carex divulsa, do. (B. G.)</i> |
| <i>Ophrys muscifera, in Norbury</i> | <i>Lathræa Squamaria, about</i>   |
| <i>Park (Winch).</i>                | <i>shady places (W. Pamp.)</i>    |
| <i>Epipactis grandiflora, do.</i>   | <i>Montropa Hypopithys,</i>       |
| <i>(J. Woods).</i>                  | <i>(W. Christy).</i>              |
| <i>. . . ensifolia, at Mickle-</i>  |                                   |
| <i>ham (Winch).</i>                 |                                   |

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## ROAD FROM MICKLEHAM TO DORKING.

- |                                      |  |
|--------------------------------------|--|
| * <i>Smyrniolus Olusatrum, l. h.</i> | * <i>Cynoglossum officinale, r. h.</i> |
| * <i>Dianthus Armeria, (Tyton).</i>  | * <i>Epilobium montanum.</i>           |
| * <i>Hypericum calycinum, bank</i>   | * <i>Verbena officinalis.</i>          |
| <i>on the left, nearly opposite</i>  | * <i>Centaurea Scabiosa.</i>           |
| <i>some wooden steps.</i>            | * <i>Verbascum thapsiforme.</i>        |

*Lane opposite the Wooden Steps on the right, between*  
**MICKLEHAM AND DORKING.**

- |                           |                         |
|---------------------------|-------------------------|
| *Spiræa Filipendula.      | *Silene inflata.        |
| *Agrimonia Eupatoria.     | *Juniperus communis.    |
| *Rosa rubiginosa.         | *Polygala vulgaris.     |
| *Sanguisorba officinalis. | *Briza media.           |
| *Reseda lutea.            | *Galium verum.          |
| *Orchis pyramidalis.      | * . . Mollugo.          |
| *Aceras anthropophora.    | *Linum catharticum.     |
| *Serapias.                | *Verbascum thapsiforme. |
| *Ononis arvensis.         | *Campanula Rapunculus.  |
| *Vicia Cracca.            | * . . . glomerata.      |
| *Hypericum hirsutum.      | *Origanum vulgare.      |
| *Primula.                 | *Linaria vulgaris.      |
| *Cistus Helianthemum.     | *Daucus Carota.         |

**RIVER MOLE AT BURFORD BRIDGE,  
 FOOT OF BOX HILL.**

(*W. Chatterley.*)

- |                       |  |
|-----------------------|--|
| *Humulus Lupulus.     | *Circæa lutetiana.                     |
| *Mentha hirsuta.      | *Cuscuta europæa, <i>on nettles.</i>   |
| *Bartsia Odontites.   | *Linaria vulgaris.                     |
| *Chlora perfoliata.   | Erysimum cheiranthoides.               |
| *Pastinaca sativa.    | ( <i>Winch.</i> )                      |
| *Clinopodium vulgare. | Tilia grandiflora, <i>banks of the</i> |
| *Rhamnus catharticus. | <i>Mole near Box Hill (B. G.)</i>      |

**ABOUT BROCKHAM.**

(*Winch.*)

- |                         |                              |
|-------------------------|------------------------------|
| Galeobdolon luteum.     | Euphorbia amygdaloides.      |
| Lycopus europæus.       | Salix bicolor.               |
| Ranunculus parviflorus. | . . Helix, <i>hedge near</i> |



Salix Forbyana, near—  
 . . triandra, by the Mole—  
 Orobanche minor, clover fields.  
 Erysimum cheiranthoides, banks  
   of the Mole.  
 Carex divulsa, (B. G.)  
 Calamagrostis epigejos, hedge  
   banks.

Antirrhinum Orontium.  
 Verbascum nigrum.  
 Cuscuta europæa.  
 Campanula hybrida.  
 . . . Trachelium.  
 Pulicaria vulgaris.  
 Viburnum Lantana.

## BOX HILL AND THE BETCHWORTH HILLS.

*Substratum—Chalk, Clay, and Gravel.*

### *Orchideæ* (256)

\*Orchis mascula.  
 \* . . Morio.  
 \* . . ustulata.  
 . . hircina. (*Eng. Fl.*)  
 . . fusca.  
 . . militaris.  
 \*Anacamptis pyramidalis.  
 \*Gymnadenia conopsea.  
 \*Platanthera bifolia.  
 \*Aceras anthropophora.  
 \*Ophrys muscifera.  
 \* . . apifera.  
 . . aranifera.  
 \*Epipactis grandiflora.  
 \*Listera ovata.  
 Herminium monorchis.  
   (*J. Macnab.*)

### *Hypericineæ* (41).

Hypericum calycinum, Juniper Hill, (*Watson.*)  
 \* . . . perforatum.

### *Stellatæ* (128).

\*Asperula odorata.  
 \* . . cynanchica.  
 \*Sherardia arvensis.  
 \*Galium verum.  
 \* . . cruciatum.  
 \* . . Mollugo

### *Scrophularineæ* (187).

\*Digitalis purpurea.  
 \*Rhinanthus Crista-galli.  
 \*Pedicularis sylvatica.  
 \*Veronica Chamædrys.  
 \* . . . Beccabunga.  
 \* . . . arvensis.  
 \*Euphrasia officinalis.  
 \*Bartsia Odontites.

### *Labiatæ* (196).

\*Stachys sylvatica.  
 \*Betonica officinalis.  
 \*Thymus Serpyllum.  
 \* . . var. (lemon scented).  
 \* . . Acinos.  
 \*Ajuga reptans.  
 . . Chamæpitys, fields behind Juniper Hill (*Winch.*)  
 \*Scutellaria minor.  
 \*Mentha Pulegium.  
 \* . . hirsuta.  
 Marrubium vulgare.  
 \*Galeopsis Ladanum.

### *Pyroleæ* (175).

Monotropa Hypopithys,  
   (*Eng. Fl.*)

### *Solaneæ* (180).

\*Atropa Belladonna.  
 \*Solanum Dulcamara.

- \*Verbascum thapsiforme.  
 \* . . . Thapsus.  
 . . . nigrum, and on Juniper Hill.

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*Primulaceæ* (182).

- \*Anagallis cærulea.  
 (J. F. Young.)  
 \* . . . arvensis.  
 \*Lysimachia nemorum.

---

*Rosaceæ* (88).

- Alchemilla arvensis.  
 \*Poterium Sanguisorba.  
 \*Fragaria vesca.  
 \*Potentilla Fragaria.  
 \*Agrimonia Eupatoria.  
 \*Spiræa Filipendula.  
 \*Rosa canina.  
 \* . . rubiginosa.

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*Coniferae* (240).

- \*Juniperus communis.  
 Taxus baccata.

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*Gentianeæ* (177).

- \*Erythræa Centaurium.  
 \*Chlora perfoliata.

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*Orobancheæ* (193)

- \*Orobanche elatior.  
 . . . major.

---

*Polygaleæ* (39).

- \*Polygala vulgaris.

---

*Polygoneæ* (209).

- \*Rumex Acetosa.  
 \* . . . Acetosella.  
 \* . . . crispus.

---

*Ranunculaceæ* (7).

- \*Aquilegia vulgaris.  
 \*Ranunculus arvensis,  
 . . . parviflorus, foot  
 of Box Hill (Winch.)  
 \*Anemone nemorosa.

*Amaryllideæ* (264).

- Galanthus nivalis, (Winch).

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*Gramineæ* (293).

- \*Briza media.

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*Compositæ* (140).

- \*Centaurea Cyanus.  
 \*Lappa glabra.  
 \*Absinthium vulgare.  
 \*Cichorium Intybus.  
 Crepis biennis, (B. G.)  
 Barkhausia foetida, field behind  
 Juniper Hill.  
 \*Conyza squarrosa.

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*Euphorbiaceæ* (220).

- \*Buxus sempervirens.  
 \*Mercurialis annua.  
 \* . . . perennis.  
 \*Euphorbia exigua.

---

*Santalaceæ* (207).

- \*Thesium linophyllum.

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*Boragineæ* (163).

- \*Echium vulgare.  
 \*Lithospermum arvense.  
 \*Cynoglossum officinale.  
 \*Lycopsis arvensis.

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*Leguminosæ* (75).

- Genista tinctoria.  
 \*Lotus corniculatus.  
 \*Medicago maculata.  
 . . . sativa, behind Juniper Hill (Winch).  
 . . . lupulina.  
 \*Trifolium arvense.  
 \*Melilotus officinalis.  
 \*Vicia Cracca.  
 \*Ononis arvensis.  
 Hippocrepis comosa, field behind Juniper Hill, (Winch).

---

*Geraniaceæ* (56).

- \*Geranium columbinum.

\**Geranium Robertianum*.  
—

*Caryophyllæ* (43).

\**Lychnis sylvestris*.

\* . . dioica.

\* . . Flos Cuculi.

\**Saponaria officinalis*, (double).

\**Silene inflata*.

\**Spergula arvensis*.  
—

*Melampyraceæ* (194).

\**Melampyrum cristatum*.

\* . . . pratense.  
—

*Papaveraceæ* (16).

\**Papaver Rhæas*.

\* . . dubium.

\* . . Argemone.

\**Chelidonium majus*.  
—

*Oxalideæ* (59).

\**Oxalis Acetosella*.  
—

*Smilaceæ* (270).

\**Ruscus aculeatus*.

\**Tamus communis*.  
—

*Cucurbitaceæ* (325).

\**Bryonia dioica*.  
—

*Urticeæ* (218).

\**Urtica urens*.  
—

*Caprifoliaceæ* (131).

\**Viburnum Opulus*.

\* . . . Lantana.

\**Lonicera Periclymenum*.  
—

*Thymelææ* (208).

\**Daphne Mezereum*.

\* . . Laureola.  
—

*Cruciferaæ* (20).

*Arabis hirsuta*.

\**Sisymbrium Sophia*.

*Hesperis matronalis*, below Box Hill, (Winch).

*Lepidium Smithii*, (Winch).  
—

*Umbelliferaæ* (111).

\**Conopodium flexuosum*.

\**Scandix Pecten Veneris*.

*Sison Amomum*, foot of Box Hill (Winch).

*Bupleurum rotundifolium*,  
(B. G.)

\**Caucalis daucoides*.

\**Torilis infesta*.  
—

*Cistineæ* (36).

\**Cistus Helianthemum*.

. . surrejanus.  
—

*Violaceæ* (35).

\**Viola hirta*.

\* . . canina.

\* . . tricolor.

\* . . arvensis.  
—

*Valerianeæ* (137).

\**Fedia dentata*.

\* . . olitoria.  
—

*Campanulaceæ* (135).

\**Campanula Rapunculus*.

\* . . . glomerata, nr. Juniper Hill.

\* . . . hybrida. do.

\* . . . rotundifolia.

\**Prismatocarpus hybridus*.

\**Phyteuma orbiculare*.  
—

*Lineæ* (53).

\**Linum catharticum*.  
—

*Amentaceæ* (228).

*Salix amygdalina*, foot of —  
(B. G.)

. . cinerea. (do.)

. . nigricans, foot of — (do.)



# ABOUT DORKING.

(From the New Botanist's Guide.)

- Epilobium roseum*, edges of a mill-dam near Dorking, (Winch).  
*Papaver hybridum*, between Dorking and Denbies (Winch).  
*Cardamine amara*, moist places about—  
*Hesperis matronalis*, wood on the right hand side of the road, about half way from Leatherhead to Dorking (B. G.)  
*Silene anglica*, (B. G.)  
*Tilia grandiflora*, near Dorking (B. G.)  
*Hypericum Androsæmum*, between Dorking and Guildford (Br. Fl.)  
*Hippocrepis comosa*, in old quarries west of Dorking (Winch).  
*Fragaria elatior*, near Dorking, 1823 (Pamplin).  
*Pyrus Aria*, between Dorking and Denbies (Winch).  
*Sison Amomum*, lane between Dorking and Ranmore Common, (Winch.)  
*Archangelica officinalis*, near Dorking, (Br. Fl.)  
*Torilis infesta*, fields near Dorking, (Winch).  
*Coriandrum sativum*, lane between Dorking and Ranmore Common, (Winch).  
*Asperula cynanchica*, between Dorking and Ranmore, (Winch).  
*Prenanthes muralis*. (Winch).  
*Hieracium sylvaticum*, lane between Dorking and Chart Park (do.)  
*Barkhausia fœtida*, about old quarries west of Dorking (do.)  
*Cnicus pratensis*, about Dorking, (B. G.)  
*Conyza squarrosa*, lane between Dorking and Ranmore (B. G.)  
*Campanula glomerata*, between Dorking and Ranmore Common, (Winch).  
*Phyteuma orbiculare*, about chalk-pits nr. Dorking. (D. Cooper.)  
*Chlora perfoliata*, between Dorking and Ranmore Common (Winch)  
*Verbascum nigrum*, between Dorking and Brockham, (Winch).  
*Linaria spuria*, plentiful about Dorking (D. Cooper.)  
*Galeobdolon luteum*, about Dorking (D. Cooper.)  
*Calamintha officinalis*, lane between Dorking and Ranmore Common (Winch).  
*Thesium linophyllum*, between Dorking and Ranmore Common — Ranmar Hills near Dorking (Winch).  
*Buxus sempervirens*, Betchworth Castle Park near Dorking (do.)  
*Aceras anthropophora*, about Mickleham and Dorking (W. Pamp.)  
*Ophrys muscifera*, between Dorking and Ranmore Common (Winch).  
*apifera*, about the old quarries west of Dorking (Winch).  
*Tamus communis*, (Winch.)  
*Luzula Forsteri*, near Dorking (Winch).  
*Eriophoron vaginatum*, Leith Hill Common near Dorking (B. G.)  
*Bromus erectus*, (Winch).



## ABOUT BETCHWORTH.

(Winch).

- |                                      |  |
|--------------------------------------|--|
| Galeobdolon luteum, <i>the park.</i> | Carex divulsa, <i>fields opp. park.</i>  |
| Orobanche minor, <i>about—</i>       | Verbascum nigrum, <i>in the park.</i>    |
| Euphorbia amygdaloides, <i>in</i>    | Crepis biennis, <i>fields about—</i>     |
| <i>the park.</i>                     | Viscum album, <i>in the park.</i>        |
| Buxus sempervirens, <i>in the</i>    | Viburnum Lantana, <i>about—</i>          |
| <i>Castle park.</i>                  | Potentilla argentea, <i>lane between</i> |
| Salix Helix, <i>about—</i>           | <i>the park and the mill.</i>            |
| . . . Forbyana, <i>do.</i>           |  |

## DORKING CHALK-PIT.

- |                               |                                       |
|-------------------------------|---------------------------------------|
| *Anthyllis vulneraria.        | *Primula vulgaris.                    |
| *Ononis arvensis.             | *Galeopsis villosa.                   |
| *Medicago sativa.             | * . . . . Ladanum, <i>fields</i>      |
| *Melilotus officinalis.       | <i>above—</i>                         |
| *Campanula glomerata.         | *Clinopodium vulgare.                 |
| *Cichorium Intybus.           | *Origanum vulgare.                    |
| *Centaurea Scabiosa.          | *Orobanche.                           |
| * . . . . Cyanus.             | *Epilobium montanum.                  |
| *Tussilago Farfara.           | *Scrophularia nodosa.                 |
| *Daucus Carota.               | Atropa Belladonna, <i>at Dork-</i>    |
| *Pastinaca sativa.            | <i>ing (Tyton).</i>                   |
| *Smyrnium Olusatrum.          |                                       |
| *Echium vulgare.              | <i>Road over the hills from the</i>   |
| *Lycopsis arvensis.           | <i>Chalk pit to Guildford.</i>        |
| *Silene inflata.              | *Conyza squarrosa.                    |
| *Agrostemma Githago.          |                                       |
| *Reseda lutea.                | <i>In a barley-field with a beech</i> |
| * . . . . Luteola.            | <i>wood on one side near Ran-</i>     |
| *Polygonum Fagopyrum.         | <i>more Common.</i>                   |
| *Anacamptis pyramidalis.      | *Galeopsis Ladanum.                   |
| *Ophrys apifera.              | *Viola arvensis.                      |
| * . . . . muscifera.          |                                       |
| *Aceras anthropophora.        | <i>In a lane leading out of the</i>   |
| *Clematis Vitalba.            | <i>field.</i>                         |
| *Scabiosa columbaria.         | *Conyza squarrosa.                    |
| *Primula veris, <i>about—</i> | *Campanula glomerata.                 |

\*Phyteuma orbiculare.

\*Briza media.

*On a bank the left of the road  
between the Effingham Chalk-  
pit and the 23rd mile-stone.*

\*Thesium linophyllum.

\*Phyteuma orbiculare.

*Hedge farther on.*

\*Malva moschata.

*Right hand side of the same  
road.*

\*Agrimonia Eupatoria.

\*Linaria vulgaris.

*Near the 24th mile-stone.*

\*Campanula Trachelium.

\*Epilobium.

\*Knautia arvensis.

\*Conyza squarrosa.

\*Chlora perfoliata.

\*Origanum vulgare.

\*Stachys sylvatica.

\*Galium Mollugo.

\*Scrophularia nodosa.

## NEAR GUILDFORD.

Phyteum orbiculare, *at the Hog's back, (R. Varden).*

Hyoscyamus niger, *on a common near Guildford (do.)*

Verbascum Lychnitis,

. . . pulverulentum,

. . . nigrum,

. . . virgatum,

} *road-side between Guildford and Shal-  
ford, and on Shalford common (Rev.  
Mr. Palmer.)*

Salvia verbenaca, *road-sides, &c. (D. Cooper.)*

Clinopodium vulgare, *St. Catharine's hill, (Rev. Mr. Palmer.)*

Lathræa Squamaria, *field between Chantry Downs and Shalford  
Turnpike, &c. (do.)*

Dipsacus pilosus, *plentiful about Guildford, (Br. Fl.)*

Pimpinella magna, *do. (do.)*

Galanthus nivalis, *at Stoke Park, near— (Rev. Mr. Palmer.)*

Ornithogalum pyrenaicum, *Send, nr. Ripley (do.)*

Alisma Damasonium, *on Shalford Common, (do.)*

Chrysosplenium oppositifolium, *in moist copses between Shalford  
and St. Martha's Chapel (Rev. Mr. Palmer.)*

Saxifraga granulata, *St. Catherine's Hill (do.)*

Antirrhinum spurium, *corn-fields near the Telegraph, (do.)*

Isatis tinctoria, *in pits between Guildford and Shalford, (do.)*

Geranium columbinum, *at Losely, near— (do.)*

Convallaria majalis, *copse near Morplesdon, (do.)*

Anemone apennina, *in woods about—*

*Vaccinium oxycoccos*, in a bog 4 miles beyond Guildford (Merrett).  
*Arenaria tenuifolia*, hills beyond (B. G.)  
*Scleranthus perennis*, between Compton and Guildford. (do.)  
*Thesium linophyllum*, about—  
*Setaria viridis*, in sandy fields about— (B. G.)  
*Digitaria sanguinalis*, do. (Eng. Fl.)  
*Lolium arvense*, do. (Winch.)  
*Echinochloa Crus-galli*, in moist arable land ab. Martha's Chapel.

## NEAR GODALMING.

*I am indebted to Mrs. Gawler, Misses J. and C. Perry, and Mr. R. Varden, for the following list.*

<i>Campanula Trachelium</i> (R. V.)	<i>Cardamine amara</i> , (R. V.)
<i>Alisma Plantago</i> , (do.)	<i>Reseda Luteola</i> (do.)
<i>Butomus umbellatus</i> , (do.)	<i>Adoxa Moschatellina</i> , (C. P.)
<i>Lythrum Salicaria</i> , (J. P.)	<i>Cerastium aquaticum</i> , road-
<i>Nuphar lutea</i> , (R. V.)	side, (do.)
<i>Centaurea Cyanus</i> , (do.)	<i>Symphytum officinale</i> , (R. V.)
<i>Sparganium ramosum</i> , (do.)	<i>Gagea lutea</i> , meadows near—
<i>Bryonia dioica</i> , (do.)	(Blackstone)
<i>Ornithogalum pyrenaicum</i> ,	
(Mrs. G.)	

[On account of there being several rare plants in this neighbourhood, and upon such undoubted authorities, I have trespassed beyond my proposed limit.]

*For a list of the plants of the following localities I am indebted to Mrs. Gawler, the Misses E., C., S., and J. Perry.*

### MILFORD HEATH.

*Genista anglica*, (Miss C. P.)  
*Teesdalia nudicaulis*, (do.)  
*Verbascum Thapsus*, (do.)

*Potentillo argentea* (Mrs. G.)  
*Lonicera Xylosteum*, hedge,  
(Miss C. P.)

### NEAR BERTLEY.

NEAR BROOK.  
*Bryonia dioica*, (Mrs. G.)

*Asperula odorata*, (Miss C. P.)



## WITLEY PARK.

- Campanula hederacea, (*Miss C. P.*)  
 Tamus communis, (*do.*)  
 Daucus Carota, (*Mrs. G.*)  
 Juncus . . . (*do.*)  
 Lathyrus pratensis, (*do.*)  
 Senecio tenuifolius, (*do.*)  
 Achillea Ptarmica, (*do.*)  
 Sparganium ramosum, (*do.*)  
 Mercurialis perennis, (*do.*)

## BARNACLE HILL.

- Geranium molle, (*Miss C. P.*)  
 Thymus Serpyllum, (*do.*)  
 Potentilla argentea, (*do.*)

## NEAR STROUD HOUSE.

- Convolvulus sepium, (*Mrs. G.*)  
 Mentha piperita, (*do.*)  
 Geranium rotundifolium, (*do.*)  
 Hypericum Androsæmum, (*do.*)  
 Senecio sylvaticus, (*Mrs. G.*)  
 Solidago Virgaurea (*Miss C. P.*)  
 Gnaphalium germanicum, (*do.*)  
 Chrysanthemum segetum,  
 (*Miss S. P.*)  
 Callitriche aquatica, (*do.*)  
 Myrica Gale, (*Miss E. P.*)  
 Arabis thaliana (*Mrs. G.*)  
 . . . albida, (*Miss C. P.*)  
 Arenaria rubra, (*do.*)  
 Spargula arvensis, (*Mrs. G.*)  
 Pedicularis sylvatica, (*Miss C. P.*)  
 Digitalis purpurea, (*Miss E. P.*)  
 Veronica montana, (*do.*)  
 Chrysosplenium oppositifolium,  
*moist bank*, (*Miss C. P.*)  
 Saxifraga tridactylites, *walls* (*do.*)  
 Acer campestre, (*do.*)  
 Daphne Mezereum, (*do.*)  
 Fritillaria Meleagris.

- Anagallis tenella, (*Miss C. P.*)  
 Hydrocotyle vulgaris, (*do.*)  
 Linum catharticum, (*do.*)  
 Montia fontana, *road-side*, (*do.*)  
 Nardus stricta, (*Mrs. G.*)

## STROUD ORCHARD.

- Stachys palustris, (*Mrs. G.*)  
 Vicia Cracca, (*do.*)

## STROUD COPSE.

- Scabiosa succisa, (*Mrs. G.*)  
 Solanum Dulcamara, (*do.*)  
 Torilis Anthriscus, (*Miss S. P.*)  
 Epilobium montanum,  
 (*Mrs. G.*)  
 Scrophularia nodosa, (*do.*)  
 Euphrasia officinalis (*do.*)  
 Apargia autumnalis,  
 (*Miss C. P.*)  
 Crepis tectorum, (*do.*)  
 Conopodium flexuosum,  
 (*Mrs. G.*)  
 Euphorbia amygdaloides, (*do.*)  
 Fraxinus excelsior, (*do.*)  
 Primula vulgaris, (*do.*)  
 . . . veris, (*do.*)  
 Hypericum quadrangulum, (*do.*)  
 Betula alba, (*Miss C. P.*)  
 . . . pendula, (*do.*)  
 Corylus Avellana, (*do.*)  
 Betonica officinalis, (*Mrs. G.*)  
 Melampyrum pratense, (*do.*)  
 Ranunculus Ficaria,  
 (*Miss C. P.*)  
 Narcissus Pseudo-narcissus,  
 (*do.*)  
 Luzula pilosa, (*do.*)  
 . . . campestris, (*do.*)  
 Viburnum Opulus, (*do.*)  
 Anthoxanthum odoratum,  
 (*Mrs. G.*)  
 Aira cæspitosa, (*do.*)  
 Carex, (many species),  
 (*Miss C. P.*)



## HIND HEAD LANE.

- Osmunda regalis, (Mrs. G.)  
 Polypodium vulgare, (do.)  
 Hypericum pulchrum, (do.)  
 Cardamine hirsuta, (do.)  
 Vaccinium Myrtillus, *hedge-bank*, (Miss E. P.)  
 Peplis Portula, (Miss C. P.)

## GRAYSWOOD.

- Campanula rotundifolia, (Mrs. G.)  
 Scutellaria minor, (do.)  
 Erodium cicutarium, (do.)  
 Corydalis claviculata, (do.)  
 Ornithopus perpusillus, (Miss C. P.)  
 Ulex nanus, *on the heath*, (do.)  
 . . . europæus, *do.* (do.)  
 Centaurea Scabiosa, (Mrs. G.)  
 . . . nigra, (do.)  
 Orobanche minor, (do.)  
 Viola palustris, *bog*, (Miss C. P.)  
 . . . tricolor, (Mrs. G.)  
 Drosera rotundifolia, (Miss C. P.)  
 . . . longifolia, (do.)  
 Eriophoron, (do.)  
 Heleocharis pauciflora, (Mrs. G.)

## GRAYS-WOOD HILL.

- Jasione montana, (Mrs. G.)  
 Cuscuta Epithymum, *on furze*, (do.)

- Erica Tetralix, (Mrs. G.)  
 . . . cinerea, (do.)  
 Thymus Acinos, (do.)

## CLAMMER HILL.

- Cynoglossum officinale, (Mrs. G.)  
 Malva moschata, (do.)  
 Chenopodium Bonus Henricus, (Miss C. P.)  
 Scolopendrium vulgare, (do.)

## NEAR HASLEMERE.

- Verbascum nigrum, *lane*, (Mrs. G.)  
 Stachys palustris, (Mr. G.)  
 Antirrhinum Orontium, *Keffle's farm*, (Miss E. P.)  
 Radiola Millegrana, *sandy bank*, (Miss E. P.)  
 Asplenium Adiantum nigrum, (do.)  
 . . . Trichomanes, (do.)  
 Aspidium Filex-mas. (do.)

## DEVIL'S PUNCH BOWL.

- Osmunda regalis, (Mrs. G.)  
 Narthecium ossifragum, (Miss C. P.)  
 Rhyncosphora alba, (do.)

## MOSESSES.

(Collected near Stroud by Misses J. and C. Perry.)

- Sphagnum acutifolium, *bog at Grayswood*.  
 Gymnostomum ovatum, *bank at Grayswood*.  
 Polytrichum undulatum, *bank at Hind Head Lane*.

- Polytrichum commune*, bog at Witley.  
 . . . *nanum*, bank at Hind Head Lane.  
 . . . *aloides*, bank at Grayswood.  
*Tortula subulata*, hedge-bank, Lower Bertley.  
 . . . *muralis*, wall on the road to Haslemere.  
*Grimmia pulvinata*, tiled roof, Stroud Orchard.  
*Dicranum scoparium*, bank at Grayswood.  
 . . . *heteromallum*, do.  
*Didymodon nigridulus*, Stroud Garden.  
*Funaria hygrometrica*, bank near Godalming.  
*Orthotrichum striatum*, on a tree in Stroud Garden.  
 . . . *crispum*, Stroud Copse.  
 . . . *anomalum*, house-roof, Godalming.  
*Bartramia pomiformis*, hedge-bank, road to Haslemere.  
 . . . *fontana*, swampy field, Witley Park.  
*Leskea sericea*, stone wall near Eshing.  
*Hypnum proliferum*, Grayswood.  
 . . . *boreum*, do.  
 . . . *striatum*, stump of trees, Stroud Copse.  
 . . . *cuspidatum*, wet place, road to Brook.  
 . . . *triquetrum*, Stroud Copse.  
 . . . *splendens*, moist bank, Grayswood.  
 . . . *cupressiforme*, on the heath, Grayswood.  
 . . . *rutabulum*, hedge-bank, near Godalming.  
*Fissidens tadifolius*, hedge-bank, Lower Bertley.  
*Byrum punctatum*, wet bank, Stroud Copse.  
 . . . *capillare*, wall, road to Haslemere.  
 . . . *horneum*, bank at Meadfields.

*Left Bank of the River Wey, at*

GUILDFORD — ROAD TO SOUTHAMPTON.

(W. Chatterley.)

- |                                  |                                     |
|----------------------------------|-------------------------------------|
| * <i>Impatiens fulva</i> .       | * <i>Eupatorium cannabinum</i> .    |
| . . . <i>Noli-me-tangere</i> ,   | * <i>Lycopus europæus</i> .         |
| (Mrs. Wakefield).                | * <i>Scutellaria galericulata</i> . |
| * <i>Scrophularia aquatica</i> . | * <i>Mentha hirsuta</i> .           |
| * . . . . . <i>nodosa</i> .      | * . . . <i>piperita</i> .           |
| * <i>Veronica Beccabunga</i> .   | * <i>Stachys sylvatica</i> .        |
| * <i>Tanacetum vulgare</i> .     | * <i>Origanum vulgare</i> .         |
| * <i>Pulicaria dysenterica</i> . | * <i>Spiræa Ulmaria</i> .           |
| * <i>Bidens cernua</i> .         | * <i>Bryonia dioica</i> .           |
| * . . . <i>tripartita</i> .      | * <i>Reseda lutea</i> .             |

- |                         |                           |
|-------------------------|---------------------------|
| *Epilobium parviflorum. | *Galium palustre.         |
| *Lythrum Salicaria.     | * . . . verum.            |
| *Verbena officinalis.   | *Lysimachia vulgaris      |
| *Pastinaca sativa.      | *Lathyrus pratensis.      |
| *Myosotis palustris.    | *Chelidonium majus.       |
| *Hypericum perforatum.  | *Verbascum pulverulentum. |
| *Nuphar lutea.          |                           |

## ABOUT WEYBRIDGE.

(*From the New Botanist's Guide.*)

- |                              |           |                               |
|------------------------------|-----------|-------------------------------|
| Silene Armeria.              | } (B. G.) | Digitaria humifusa, near Wey- |
| . . . anglica.               |           | bridge (Winch).               |
| Cnicus Forsteri, foot of St. |           | . . . sanguinalis, do. (do.)  |
| George's Hill (Hooker).      |           |                               |

## GUILDFORD CHALK-PIT.

(*W. Chatterley.*)

- |                                 |                             |
|---------------------------------|-----------------------------|
| *Isatis tinctoria.              | AT GOMSHOLL.                |
| *Galeopsis Ladanum.             | *Circæa lutetiana.          |
| *Campanula Trachelium.          | *Chrysanthemum Parthenium.  |
|                                 | On a stony bank at Hammer.  |
| Road to Dorking past the Na-    | *Blechnum boreale.          |
| tional School on the left hand. | *Asplenium Trichomanes.     |
| *Thymus Calamintha.             | *Aspidium Filex-mas.        |
|                                 | * . . . Filex-fœmina.       |
| In a field on the same road     | *Spargula subulata, bog at— |
| nearer to Sheere.               | Road near Dorking.          |
| *Verbascum Thapsus.             | *Polypodium vulgare.        |
| *Conyza squarrosa.              |                             |

## ROAD FROM LEATHERHEAD

ACROSS THE DOWNS,  
TO EPSOM RACE COURSE.

(W. Chatterley.)

- \*Galeopsis Ladanum.
- \*Thymus Acinos.  
Ajuga Chamæpitys, *on the*  
*downs (B. G.)*
- \*Echium vulgare.
- \*Reseda lutea.
- \*Viola arvensis.
- \*Anagallis.
- \*Ononis spinosa.
- \*Hippocrepis comosa, *downs*  
*(Pamplin).*
- \*Agrimonia Eupatoria.
- \*Sherardia arvensis.

- \*Galium Mollugo.
- \*Asperula cynanchica.
- \*Pastinaca sativa.
- \*Daucus Carota.
- \*Knautia arvensis.
- \*Ligustrum vulgare.
- \*Rhamnus catharticus.

---

*Near the grand stand.*

- \*Conyza squarrosa.
- \*Galium verum.
- \*Cnicus acaulis.



# KENT.

---

## BLACKHEATH.

*Substratum*—Gravel.

*Mord. Col.* signifies *Morden College*.

*Cr. Hill* . . . *Croome's Hill*.

*G. P.* . . . *Greenwich Park*.

*Bl.* . . . *Blackheath*.

### *Caryophylleæ* (43).

\**Stellaria Holostea*.

\* . . . *graminea*.

\**Sagina apetala*.

\* . . . *procumbens*.

\**Mœnchia erecta*.

\**Arenaria rubra*.

\* . . . *serpyllifolia*.

\**Cerastium tetrandrum*.

\* . . . *semidecandrum*.

*Saponaria officinalis*, near  
*Mord. Col.*

### *Urticæ* (218).

\**Urtica urens*.

\* . . . *dioica*.

. . . *pilulifera*, weed in a  
garden near (*W. Trevelyan*).

### *Verbenaceæ*, (195).

\**Verbena officinalis*.

### *Ranunculaceæ* (7).

\**Ranunculus Ficaria*.

\* . . . . *bulbosus*.

*Delphinium Consolida*, between  
*Bl.* and *Eltham* (*Eng. Fl.*)

### *Hypericineæ* (41).

\**Hypericum pulchrum*.

\* . . . *perforatum*, *G.P.*

\* . . . *humifusum*. [*wall.*]

### *Campanulaceæ* (135).

\**Campanula rotundifolia*.

### *Rosaceæ* (88).

\**Potentilla Fragaria*.

\* . . . *reptans*.

\* . . . *Tormentilla*.

\* . . . *anserina*.

\**Rubus fruticosus*.

\**Rosa canina*.

\**Alchemilla arvensis*.

### *Compositæ* (140).

\**Solidago Virgaurea*.

\**Filago minima*.

\**Gnaphalium uliginosum*.

\* . . . . *germanicum*.

- \*Erigeron acre.
- \*Cnicus acaulis.
- \*Hieracium Pilosella.
- \*Senecio Jacobæa.
- \*Bellis perennis.
- \*Achillea Millefolium.
- Hypochæris glabra, (*Eng. Fl.*)

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*Ericæ* (172).

- \*Erica cinerea.
- \* . . . Tetralix.
- \*Calluna vulgaris.

---

*Cruciferae* (20).

- \*Nasturtium terrestre, *pits*.
- \*Erophila vulgaris.
- \*Capsella Bursa Pastoris.
- \*Arabis thaliana, *G. P. wall.*
- \*Coronopus Ruellii.

---

*Scrophularinæ* (187).

- \*Antirrhinum majus, *wall top of Cr. Hill.*
- \*Pedicularis sylvatica.
- \*Veronica Chamædrys.
- \* . . . serpyllifolia.
- \* . . . arvensis.
- \* . . . agrestis.
- \* . . . officinalis.

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*Umbelliferae* (111).

- Pimpinella minor  $\beta$ , *behind Mord. Col. (Milne.)*

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*Gramineæ* (293).

- \*Anthoxanthum odoratum.
- \*Airochloa cristata.
- \*Molinia cærulea.
- Aira flexuosa.
- \* . . præcox.
- \* . . caryophyllea.
- \*Festuca ovina.
- Vulpia Myurus.
- . . bromoides.
- Glyceria fluitans.
- Triodia decumbens.
- Trisetum flavescens.

- \*Nardus stricta.

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*Boraginæ* (163).

- Borago officinalis *S. side of the Point.*

- \*Myosotis versicolor.

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*Solanæ* (180).

- Datura Stramonium. *near Green Man, (Milne).*
- \*Solanum Dulcamara.

---

*Leguminosæ* (75).

- \*Medicago lupulina.
- \*Trifolium glomeratum.
- \* . . . subterraneum.
- \* . . . filiforme.
- \* . . . ochroleucum, *bank between Greenwich and Green Man (Dr. Dickson.)*
- \* . . . scabrum.
- \*Ornithopus perpusillus.
- \*Vicia sativa.
- \*Ulex europæus.
- \*Orobus tuberosus.

---

*Euphorbiaceæ* (220).

- \*Mercurialis annua.
- Euphorbia Lathyris.

---

*Saxifrageæ* (68).

- \*Saxifraga tridactylites, *walls.*

---

*Crassulaceæ* (63).

- \*Sedum acre, *G. P. wall.*
- \* . . sexangulare (*do.*)

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*Onagrariæ* (107).

- Epilobium angustifolium, *Maize Hill.*

---

*Dipsacæ* (139).

- \*Jasione montana.

---

*Geraniaceæ* (56).

- \*Geranium molle.
- \*Erodium cicutarium.

*Plantagineæ* (169).

- \**Plantago* major.
- \* . . . lanceolata.
- \* . . . Coronopus.

*Polygaleæ* (39).

- \**Polygala* vulgaris.

*Portulacææ* (63).

- \**Montia* fontana.

*Salicuriæ* (71).

- \**Peplis* *Portula*.

*Asphodeleæ* (266).

- \**Scilla* autumnalis.

*Convolvulaceæ* (167).

- \**Convolvulus* arvensis.

*Junceæ* (273).

- \**Juncus* bufonius.
- \**Luzula* campestris.

*Alismaceæ* (253).

- \**Alisma* *Plantago*, *pits*.

*Stellatæ* (128).

- \**Galium* verum.
- \* . . . Mollugo.
- \* . . . saxatile.
- \* . . . uliginosum.
- \**Sherardia* arvensis.

*Labiataæ* (196).

- \**Thymus* *Serpyllum*.
- \**Teucrium* *Scorodonia*.
- \**Glechoma* *hederacea*.

*Violaceæ* (35).

- \**Viola* canina.
- \* . . . tricolor.

*Malvaceæ* (40).

- \**Malva* *sylvestris*.
- . . . rotundifolia.

*Polygoneæ* (209).

- \**Rumex* *Acetosa*.
- \* . . . *Acetosella*.
- \**Polygonum* *Persicaria*.
- \* . . . *Hydropiper*.
- \* . . . minus, (*Eng. Fl.*)

*Cryptogamia*.

- \**Funaria* *hygrometrica*.
- Polytricum* *aloides*.
- \**Bryum* *carneum*.
- . . . *hypnoides*.
- Hypnum* *denticulatum*.
- . . . *undulatum*.
- \**Lichen* *foliaceus*.
- \* . . . *pyxidatus*.
- . . . *subfuscus*.
- Peziza* *punctata*.
- Riccia* *minima*.
- \**Marchantia* *polymorpha*.

*Filices*.

- \**Blechnum* *boreale*.
- \**Cystea* *fragilis*, (*C. Finch.*)
- \**Aspidium* *Filex-mas*.
- \**Pteris* *Aquilina*.

*In Greenwich Park.*

- Agrostis* *polymorpha*.
- \**Ranunculus* *Ficaria*.
- \**Nepeta* *Cataria*.
- \**Narcissus* *Pseudo-narcissus*,  
in the wilderness.
- \**Veronica* *officinalis*.
- Trifolium* *glomeratum*, (*B. G.*)
- Sedum* *sexangulare*, on the wall  
(*Eng. Fl.*)

WEST COOMBE PARK.  
(*C. Finch.*)

- \**Polygonum* *Bistorta*.
- \**Borago* *officinalis*.
- \**Nymphæa* *alba*.
- \**Geranium* *Phæum*.
- \**Ornithogalum* *luteum*.
- \**Verbascum* *Thapsus*.

# ROADSIDE FROM BLACKHEATH TO SHOOTER'S HILL.

*Substratum—Gravel.*

- \*Sonchus oleraceus.
- \*Senecio Jacobæa.
- \* . . . vulgaris.
- \*Tussilago Farfara.
- \*Artemesia vulgaris.
- \*Chrysanthemum Leucanthemum.
- \* . . . . . segetum,  
    *nr. the Sun in the Sands.*
- \*Hieracium Pilosella.
- \*Pulicaria dysenterica.
- \*Pyrethrum inodorum.
- \* . . . . . Parthenium.
- \*Silybum marianum.
- \*Cnicus lanceolatus.
- \*Lappa glabra.
- \*Prenanthes muralis.
- \*Geum urbanum.
- \*Agrimonia Eupatoria.
- \*Potentilla Fragaria.
- \* . . . . . reptans.
- \*Euonymus europæus, *r. h.*
- \*Scrophularia nodosa.
- \* . . . . . aquatica.
- \*Veronica hederifolia..
- \* . . . . . Chamædrys.
- \* . . . . . Beccabunga.
- \*Linaria Elatine.
- \* . . . . . vulgaris.
- \*Erythræa Centaurium
- Verbascum Lychnitis, (*Milne*)
- . . . . . nigrum, (*do.*)
- \*Solanum Dulcamara.
- \*Ranunculus bulbosus.
- \* . . . . . Ficaria.
- \*Heracleum Sphondylium.
- \*Anthriscus vulgaris.
- \*Cherophyllum temulum.
- \*Ballota nigra.
- \*Glechoma hederacea.
- \*Stachys sylvatica.
- \*Lychnis dioica.
- \*Alliaria officinalis.
- \*Brassica campestris.
- \*Polygonum aviculare.
- \* . . . . . Hydropiper.
- \*Sambucus nigra.
- \*Cornus sanguinea.
- \*Reseda Luteola, *field by the*  
    *Sun in the Sands.*
- \*Galium Mollugo.
- \* . . . . . Aparine.
- \* . . . . . verum.
- \*Papaver Rhœas.
- \*Vinca major, *side of a garden.*
- \*Lycopsis arvensis.
- \*Myosotis versicolor.
- \*Lithospermum arvense.
- \*Arum maculatum.
- \*Convolvulus arvensis.
- \*Ilex Aquifolium.
- \*Campanula rotundifolia.
- \*Hypericum elodes, *ditch on*  
    *r. h. nr. top of hill.*
- \*Equisetum arvense, *do.*
- \*Lotus corniculatus.
- \*Vicia Cracca, *opp. Earl of*  
    *Moir.*
- \*Chenopodium album.
- \* . . . . . Bonus Henricus  
    (*Milne.*)
- \*Holcus mollis.
- \* . . . . . lanatus.
- \*Anthoxanthum odoratum.



## ON THE COMMON.

- |  |                         |
|--|-------------------------|
| *Campanula rotundifolia.                                 | *Lotus major.           |
| *Luzula campestris.                                      | *Lathyrus pratensis.    |
| *Centaurea nigra.  | *Orobus tuberosus.      |
| *Achillea Ptarmica, <i>top nr. the</i><br><i>Castle.</i> | *Cytisus scoparius.     |
| *Sonchus oleraceus.                                      | *Erythræa Centaurium.   |
| *Chrysanthemum Parthenium.                               | *Silaus pratensis.      |
| *Prenanthes muralis.                                     | *Heracleum Sphondylium. |
| *Melampyrum pratense.                                    | *Geum urbanum.          |
| *Ruscus aculeatus.                                       | *Aira ———               |
| *Alisma Plantago.  | *Dactylis glomerata.    |
| *Teucrium Scorodonia.                                    | *Anthoxanthum odoratum. |
| *Betonica officinalis.                                   | *Cynosurus cristatus.   |
| *Ajuga reptans.  | *Ranunculus Flammula.   |
| *Prunella vulgaris.                                      | * . . . . Ficaria.      |

## CASTLE WOOD,

*Top of Shooter's Hill.*

- |  |   |
|--|---|
| *Melampyrum pratense.                                    | Euphorbia Peplis.                         |
| *Solidago Virgaurea.                                     | *Mercurialis annua.                       |
| *Hieracium subaudent, ( <i>Chat-</i><br><i>terley</i> ). | *Oenothera biennis, ( <i>C. Finch.</i> )  |
| *Prenanthes muralis.                                     | *Vinca minor, ( <i>C. Finch.</i> )        |
| *Asperula odorata.                                       | *Corylus Avellana.                        |
| *Galium Mollugo.   | *Oxalis Acetosella,                       |
| *Ilex Aquifolium.  | *Viola canina.                            |
| *Scrophularia nodosa.                                    | Polemonium cæruleum,<br>( <i>Milne.</i> ) |
| *Digitalis purpurea.                                     | *Anemone nemorosa.                        |
| *Veronica Beccabunga.                                    | *Ranunculus Ficaria.                      |
| * . . . . agrestis.                                      | *Geranium Robertianum.                    |
| *Corydalis claviculata.                                  | *Lysimachia nemorum.                      |
| Convallaria majalis, ( <i>Milne.</i> )]                  | * . . . . Nummularia.                     |
| *Hyacinthus non-scriptus.                                | *Aspidium Filix-mas.                      |
| *Pyrus aucuparia.  | * . . . . fœmina.                         |
| Sanicula europæa, ( <i>Milne.</i> )                      | *Polypodium vulgare, <i>ditch.</i>        |
| Fœniculum vulgare, ( <i>do.</i> )                        |   |

*Gravel-pits back of the wood.*

\**Aspidium Filix-mas.*

\**Corydalis claviculata.*

*Near Shrewsbury House.*

\**Digitalis purpurea.*

*Cerasus Padus, back of—*

\**Linaria Elatine.*

(*C. Finch.*)

*Iberis amara.*

*Colchicum autumnale, moist  
field between Shooter's Hill  
and Plumstead Common.*

\**Chrysanthemum segetum.*

\**Solidago Virgaurea.*

\**Verbascum Thapsus.*

\* . . . *thapsiforme.*

(*J. T. Cooper, 1825.*)

\**Spergula arvensis.*

*Hydrocotyle vulgaris, lane  
leading to.*

\**Galeopsis Tetrahit.*

## ABOUT WOOLWICH.

*Substratum—Gravel.*

*Isatis tinctoria, nr. the church.*

*Schedonorus loliaceus.*

\**Chenopodium olidum.*

*Verbascum nigrum.*

\* . . . . *polyspermum.*

*Chenopodium olidum.*

\**Lycopsis arvensis.*

*Hypochaeris glabra, (B. G.)*

\**Echium vulgare.*

\**Circæa lutetiana.*

*Tragopogon porrifolius,  
marshes below, (Eng. Fl.)*

*Sandpits about Woolwich.*

*Hieracium umbellatum, nr.  
the church.*

\**Spiranthes autumnalis, large  
pit leading out of lower road,  
(D. Cooper, 1835.)*

\**Hypnum denticulatum.*

\**Bryum heteromallum.*

\* . . . *pomiforme.*

. . . *sericeum.*

*Anthoceros punctatus.*

*Mnium pellucidum.*

. . . *trichomanes.*

*Lichen uncialis.*

\* . . . *rangeferina.*

\**Jungermannia epiphylla.*

. . . . . *pusilla.*

. . . . . *reptans.*

\**Ulva compressa, Thames side.*

. . . *incrassata, do.*

\**Clematis Vitalba*

\**Sonchus palustris.*

\**Erigeron acre.*

\**Senecio Jacobæa.*

\**Tussilago Farfara.*

\**Orobanche minor.*

\* . . . . *elatior, (fields.)*

*Pimpinella saxifraga, (Milne.)*

\**Pastinaca sativa.*

\**Euphrasia officinalis.*

\**Cytisus scoparius.*

\**Medicago polymorpha.*

\* . . . . *lupulina.*

\**Erythræa Centaurium.*

*In Woolwich Warren (Milne.)*

*Gastridium lendigerum.*

# MARSHES BETWEEN GREENWICH AND WOOLWICH ;

(Including the Thames shore.)

## *Ranunculaceæ* (7).

- \**Thalictrum flavum*.
- \**Clematis Vitalba*.
- \**Caltha palustris*.
- \**Ranunculus sceleratus*.
- \* . . . *Flammula*.
- \* . . . *Ficaria*.
- \* . . . *aquatilis*.
- \* . . . *pantothrix*.

## *Cruciferae* (20.)

- \**Cochlearia officinalis*.
- \* . . . *anglica*.
- \* . . . *Armoracia*.
- \**Cardamine pratensis*.
- \* . . . *amara*.
- \**Sisymbrium officinale*.
- \**Nasturtium officinale*.
- \**Sinapis arvensis*.
- \**Coronopus Ruellii*.

## *Haloragææ* (110).

- \**Myriophyllum spicatum*.
- \* . . *verticillatum*.

## *Rosaceæ* (88).

- \**Spiræa Ulmaria*.

## *Dipsaceæ* (139).

- \**Dipsacus sylvestris*.

## *Salicariæ* (71).

- \**Lythrum Salicaria*.

## *Fluviales* (248.)

- \**Potamogeton lucens*.
- \* . . . *pusillum*.

## *Valerianeæ* (137).

- \**Valeriana officinalis*.
- \* . . . *dioica*.

## *Primulaceæ* (182).

- \**Samolus Valerandi*.
- \**Hottonia palustris*.
- \**Lysimachia nemorum*.
- \* . . . *Nummularia*.
- \* . . . *vulgaris*.

## *Amaryllideæ* (264.)

- \**Leucojum æstivum*, banks of Thames, below high water mark, (1835.)

## *Umbelliferae* (111).

- \**Petroselinum segetum*.
- \**Enanthe crocata*.
- \* . . *fistulosa*.
- \**Angelica sylvestris*.
- \**Sium latifolium*.
- \**Helosciadium inundatum*.
- \* . . . . *nodiflorum*.
- \**Apium graveolens*.

## *Compositæ* (140.)

- Aster Tripolium*, (Cambden).
- \**Pulicaria dysenterica*.
- \**Tussilago Farfara*.
- \* . . *Petasites*.
- \**Sonchus palustris*.
- \**Tragopogon pratensis*.
- \**Centaurea nigra*.
- \**Senecio aquaticus*.
- \* . . *Jacobæa*.

## *Irideæ* (254.)

- \**Iris Pseud-acorus*.

## *Cucurbitaceæ* (325).

- \**Bryonia dioica*.

*Leguminosæ* (75).

- \**Vicia sativa*.
- \**Lotus major*.
- \**Lathyrus pratensis*.

*Labiatæ* (196).

- \**Salvia verbenaca*.
- \**Lycopus europæus*.
- \**Mentha hirsuta*.
- \* . . . *rotundifolia*.
- \**Ballota nigra*.
- Scutellaria minor*, (*Williams*.)

*Stellatæ* (128).

- \**Galium palustre*.
- \* . . . *uliginosum*.

*Geraniaceæ* (56).

- \**Geranium dissectum*
- \* . . . *molle*.

*Confervæ*.

- Conferva dichotoma*.
- \* . . . *gelatinosa*.

*Algæ*.

- Ulva pisiformis*.
- . . . *incrassata*.
- . . . *compressa*.

*Juncagineæ* (252).

- \**Triglochin palustre*.

*Scrophularineæ* (187).

- \**Scrophularia aquatica*.

*Boragineæ* (163).

- \**Myosotis palustris*.

*Convolvulaceæ* (167).

- \**Calystegia sepium*.

*Hydrocharideæ* (254).

- \**Hydrocharis Morsus ranæ*.

*Alismaceæ* (253).

- \**Alisma Plantago*.

*Malvaceæ* (40).

- \**Malva sylvestris*.

*Cyperaceæ* (278).

- \**Scirpus triqueter*.
- \**Heleocharis palustris*.
- Carex divisa*, near *Greenwich*  
(*Winch*)

*Gramineæ* (293.)

- \**Arundo Phragmites*.
- \**Phleum pratense*.
- \**Avena pratensis*.
- \**Holcus lanatus*.
- Panicum Crus-galli*, near  
*Greenwich* (*Eng. Fl.*)

WASTE FIELD NEAR CHARLTON CHURCH,

(Road from Blackheath).

- \**Cynoglossum officinale*.
- \**Echium vulgare*.
- \**Achillea Millefolium*, (purple).
- \**Ornithogalum umbellatum*.
- \**Silene inflata*.
- \**Verbascum thapsiforme*.
- \**Thymus Calamintha*.
- \**Orobanche*.

Road-side from Blackheath.

- \**Chrysanthemum Parthenium*.
- \**Galium verum*.
- \**Hypericum humifusum*.
- \**Humulus Lupulus*, hedge on  
the right.



## LANE BY CHARLTON CHURCH,

*(Leading to the lower road.)*

- \*Clematis Vitalba.
- \*Silybum marianum.
- \*Tussilago Farfara.
- \*Tanacetum vulgare, *by the church.*
- \*Artemesia vulgaris,
- \*Lactuca Scariola, *sand-pit.*
- Hieracium umbellatum, *do.*
- \*Erigeron acre.
- \*Orobanche minor.
- \*Pastinaca sativa.
- \*Daucus Carota.
- \*Conium maculatum.
- \*Heracleum Sphondylium.
- \*Medicago maculata.
- \* . . . lupulina.
- Alopecurus geniculatus, *sand-pits.*

- \*Euonymus europæus.
- Chenopodium ficifolium.
- Carex depauperata, *in a sma wood at the back of the church (B. G.)*
- \*Arum maculatum.
- \*Knautia arvensis.
- \*Linaria vulgaris.
- \*Circæa lutetiana.
- \*Bryonia dioica.
- Veronica montana, *back of the church*
- \*Thymus Nepeta.
- \*Salvia verbenaca.
- Turritis glabra, *(W. Pamplin)*
- \*Ligustrum vulgare.
- Verbascum Lychnitis, *pit.*
- . . . . nigrum.

## CHARLTON WOOD,

*(Including Hanging Wood).**Those which are not marked with the asterisk are upon old authorities.**Stellatæ (128).*

- \*Asperula odorata.
- \*Galium Mollugo.
- \* . . . palustre.
- \* . . . uliginosum.
- \* . . . verum.

*Gentianeæ (177).*

- \*Erythræa Centaurium.

*Crassulaceæ (63).*

- Sedum Telephium, *(B. G.)*

*Saxifrageæ (68).*

- Chrysosplenium alternifolium
- (Blackstone)
- . . . . oppositifolium
- (Milne)
- Adoxa Moschatellina, *(B. G.)*

*Caryophylleæ (43).*

- \*Spergula arvensis.
- Arenaria trinervis.
- \* . . . rubra.
- \*Dianthus Armeria.

*Labiatae* (196).\**Galeobdolon luteum*.\**Thymus Acinos*.\* . . . *Calamintha*.\**Ajuga reptans*.*Irideae* (254).*Iris foetidissima*, (*B. G.*)*Smilacae* (270).*Paris Quadrifolia*.*Circæaceae* (109).\**Circæa lutetiana*.*Oleineae* (171.)\**Ligustrum vulgare*.*Leguminosae* (75).*Astragalus glycyphyllos*,  
(*B. G.*)\**Vicia Cracca*.\* . . . *sativa*.\* . . . *sepium*.*Hypericineae* (41).*Hypericum dubium*.\* . . . *perforatum*.\* . . . *pulchrum*.\* . . . *humifusum*.*Euphorbiaceae* (220).\**Euphorbia amygdaloides*.\* . . . *Portlandica*, *bogs*.\**Mercurialis perennis*.*Compositae* (140).\**Solidago Virgaurea*.\**Tussilago Farfara*.\**Conyza squarrosa*.\**Gnaphalium uliginosum*.\* . . . *rectum*.\**Crepis biennis*.*Carduus nutans*.*Lactuca Scariola*, *sand-pit in*  
*the wood*, (*B..G*)*Portulacaeae* (62).\**Montia fontana*.*Primulaceae* (182).*Anagallis tenella*, (*B.G.*)\**Lysimachia nemorum*.\* . . . *Nummularia*.*Boragineae* (163).\**Echium vulgare*.\**Lithospermum arvense*,\**Lycopsis arvensis*.\**Myosotis palustris*.*Cupuliferae* (239).\**Fagus sylvatica*.*Fumariaceae* (18).\**Fumaria claviculata*.*Geraniaceae* (56).*Geranium columbinum*,  
(*B. G.*)*Amaryllideae* (264.)*Narcissus Pseudo-narcissus*.*Umbelliferae* (111).\**Sanicula europæa*.*Filices*.*Asplenium Adiantum nigrum*.\**Polypodium Filix-fœmina*.*Pomaceae* (103).\**Pyrus aucuparia*.*Rosaceae* (88).*Rosa villosa*.*Orchideae* (256).*Neottia Nidus avis*.*Listera ovata*.*Platanthera bifolia*.*Cyperaceae* (278).*Carex depauperata*, (*Eng. Fl.*)

*Fungi.*

Agaricus lactifluus.  
 . . . piperatus.  
 Lycoperdon stellatum.

*Gramineæ* (293).

Poa nemoralis.  
 Milium effusum.  
 Brachypodium pinnatum.  
 Festuca gigantea.  
 Glyceria fluitans.  
 Alopecurus geniculatus.  
 Anemagrostis Spica Venti.  
 Agrostis vulgaris.

Deschampsia cæspitosa.  
 Aira flexuosa.  
 . . . caryophyllea.  
 Trisetum flavescens.  
 Avena pratensis.

*Cryptogamia.*

Jungermannia pinguis.  
 . . . . . multifida.  
 Hypnum cuspidatum.  
 Bryum horneum.  
 Byssus velutina.  
 Tremella granulata.  
 Peziza cyathoides.

## CHARLTON CHALK-PIT.

(Including the copse by the road side, near the pit).

*Polygaleæ* (39).

\*Polygala vulgaris.

*Resedaceæ* (219).

\*Reseda lutea.  
 \* . . . Luteola.

*Geraniaceæ* (56).

\*Geranium Robertianum.  
 \* . . . . molle.  
 \* . . . . dissectum.

*Compositæ* (140).

\*Senecio Jacobæa.  
 \*Tussilago Farfara.  
 \*Crepis biennis.  
 \*Artemisia vulgaris.  
 \*Centaurea Scabiosa.  
 \*Chrysanthemum Parthenium.  
 \* . . . . Leucanthemum.  
 \*Prenanthes muralis.  
 \*Sonchus arvensis.  
 \*Centaurea nigra.  
 Barkhausia foetida, (*Eng. Fl.*)

*Orchideæ* (256.)

\*Orchis pyramidalis.

*Rosaceæ* (88).

\*Geum urbanum.  
 \*Agrimonia Eupatoria.  
 \*Potentilla reptans.

*Boragineæ* (163).

\*Cynoglossum officinale.  
 \*Echium vulgare.  
 \*Lycopsis arvensis.

*Cruciferaæ* (20).

\*Lepidium campestre.  
 \*Cardamine pratensis.  
 \*Stellaria graminea.  
 \* . . . . Holostea.  
 \*Diplotaxis tenuifolia.

*Caryophylleæ* (43).

\*Lychnis dioica.  
 \* . . . . Flos Cuculi.  
 \*Silene inflata.

*Verbenaceæ* (195).

- \**Verbena officinalis*.

*Ranunculaceæ* (7).

- \**Clematis Vitalba*.  
\**Ranunculus repens*.

*Leguminosæ* (75).

- \**Trifolium arvense*.  
\**Medicago sativa*.  
\* . . . *lupulina*.  
\**Ervum tetraspermum*.  
\**Lotus corniculatus*.  
\**Lathyrus pratensis*.  
\**Vicia sepium*.  
\* . . . *angustifolium*.  
\* . . . *Cracca*.  
\**Ononis arvensis*.

*Malvaceæ* (40).

- \**Malva sylvestris*.

*Hypericineæ* (41).

- \**Hypericum hirsutum*.  
\* . . . *montanum*.  
\* . . . *perforatum*.

*Dipsaceæ* (139).

- \**Dipsacus sylvestris*.  
\**Scabiosa columbaria*.  
\**Knautia arvensis*.

*Stellatæ* (128.)

- \**Galium Mollugo*.  
\* . . . *Aparine*.

*Caprifoliaceæ* (131).

- \**Sambucus nigra*.  
\**Caprifolium Periclymenum*.  
\**Cornus sanguinea*.  
\**Hedera Helix*.

*Papaveraceæ* (16).

- \**Papaver Rhœas*.  
\* . . . *dubium*.  
\* . . . *Argemone*.

*Gentianeæ* (177).

- \**Chlora perfoliata*.

*Scrophularineæ* (187).

- \**Linaria vulgaris*.  
\**Scrophularia nodosa*.

*Orobancheæ* (193).

- \**Orobanche*.

*Fumariaceæ* (18).

- \**Fumaria officinalis*.  
\* . . . *claviculata*.

*Onagrariæ* (107).

- \**Epilobium montanum*.  
\* . . . *hirsutum*.

*Euphorbiaceæ* (220).

- \**Euphorbia amygdaloides*.  
\**Mercurialis perennis*.

*Campanulaceæ* (135).

- \**Prismatocarpus hybridus*,  
fields

*Lineæ* (53).

- \**Linum catharticum*.

*Oleineæ* (171).

- \**Fraxinus excelsior*.  
\**Ligustrum vulgare*.

*Labiataæ* (196).

- \**Nepeta Cataria*.  
\**Prunella vulgaris*.  
\**Stachys sylvatica*.  
\**Ballota nigra*.  
\**Origanum vulgare*.

*Umbelliferaæ* (111).

- \**Heracleum Sphondylium*.  
\**Torilis infesta*.  
\* . . . *Anthriscus*.  
\**Daucus Carota*.  
\**Foeniculum vulgare*.  
\**Pastinaca sativa*.



*Smilacæ* (270).\**Tamus communis*.*Cucurbitacæ* (325).\**Bryonia dioica*.*Polygonæ* (209).\**Polygonum aviculare*.\* . . . *Fagopyrum*.*Convolvulacæ* (167).\**Convolvulus arvensis*.*Solanæ* (180).\**Verbascum Thapsus*.\* . . . *thapsiforme*.*Equisetacæ*.\**Equisetum arvense*.*Filices*.\**Pteris Aquilina*.\**Aspidium Filix-mas*.*Cryptogamia*.\**Gymnostomum*.\**Lecidea immersa*.

## ABOUT PLUMSTEAD.

(Milne).

*Pl. signifies Plumstead.**Wh. . . Woolwich.**E. W. . East Wickham.**Veronica montana*, bet. *Pl.*  
& *Wh.**Salvia verbenaca*, bet. *E. W.*  
& *Wh.**Rhamnus catharticus*, lanes bet.  
*Pl.* & *E. W.* & on the London  
road a little beyond *Pl.**Aira flexuosa*.\**Verbascum nigrum*.\**Samolus Valerandi*, marshes  
about *Pl.*\**Caucalis daucoides*, at *Pl.**Silaus pratensis*. do.*Atropa Belladonna*, bottom of  
shady lane by *Pl. Church-*  
*yard*, in the way to the Abbey  
Farm, on the right hand op-  
posite the farm house, (Milne).*Alchemilla vulgaris*, Old Park  
wood, near *E. W.**Sanicula europæa*. do. do.*Angelica Archangelica*, by the  
*Thames* bet. *Wh.* & *Pl.* (Eng.  
*Fl.*)*Tragopogon porrifolius*, marshes  
below *Wh.* (Eng. *Fl.*)

## BETWEEN PLUMSTEAD AND ERITH.

(J. F. Young.)

- |                           |                      |
|---------------------------|----------------------|
| *Chenopodium maritimum.   | *Spargula arvensis.  |
| * . . . viride.           | *Scirpus maritimus.  |
| *Coronopus Ruellii.       | *Torilis nodosa.     |
| *Hydrocharis Morsus ranæ. | *Pastinaca sativa.   |
| *Samolus Valerandi.       | *Humulus Lupulus.    |
| *Glaux maritima.          | *Artemesia vulgaris. |
| *Arenaria media.          | . . . maritima.      |

## ABOUT ERITH.

W. Wm. signifies West Wickham.

E. . . . Erith.

P. . . . Purfleet.

Wh. . . . Woolwich.

- |                                  |                                  |
|----------------------------------|----------------------------------|
| Bartsia Odontites,               | Lathyrus sylvestris, Wickham     |
| (J. F. Young.)                   | Wood, (J. L. Gawler).            |
| Chenopodium maritimum,           | Trifolium filiforme, (do.)       |
| marshes, (do.)                   | . . . maritimum, marshes.        |
| . . . Bonus Henricus,            | Verbascum Thapsus, (Miss S.      |
| do. (do.)                        | A. Nesbitt).                     |
| . . . viride, (do.)              | Aster Tripolium, marshes,        |
| . . . polyspermum.               | (Mrs. Gawler).                   |
| (W. R. Keene).                   | Artemesia maritima, marshes,     |
| Humulus Lupulus, (Miss S. A.     | (W. R. Keene).                   |
| Nesbitt.)                        | Lactuca saligna, marshes (B. G.) |
| Arenaria media, (J. L. Gawler.)  | Crepis biennis. chalk-pits (do.) |
| Saxifraga granulata, hedge-bank  | Tragopogon porrifolius, moist    |
| near W. Wm. (Miss S. A.          | meadows at Long Reach (do.)      |
| Nesbitt.)                        | Triglochin maritimum, marshes    |
| Pastinaca sativa, (Mrs. Gawler). | (J. L. Gawler).                  |
| Apium graveolens, marshes, (do.) | Polypogon monspeliensis, salt    |
| Caucalis daucoides, meadows,     | marsh by the church, (B. G.)     |
| nr. E. opposite P.               | . . . littoralis, by powder      |
| Scirpus maritimus, (J. F.        | magazine, 4 miles below Wool-    |
| Young).                          | wich (B. G.)                     |
| Carex divisa, marshes.           | Arundo colorata, marshes (J. L.  |
| Vinca major, hedge on E. com-    | Gawler).                         |
| mon, (Milne).                    | Samolus Valerandi, do. (do.)     |

- |  |   |
|--|---|
| Beta maritima, <i>below E. nearly</i><br><i>opposite P. (Milne).</i>     | Hydrocharis Morsus ranæ.<br><i>marshes (Mrs. Gawler.)</i> |
| Statice Limonium, <i>marshes be-</i><br><i>tween E. and Wh. (Milne).</i> | Rosa rubiginosa, ( <i>Miss S. A.</i><br><i>Nesbitt.</i> ) |
| Sisymbrium Sophia, <i>about —</i><br><i>(J. L. Gawler.)</i>              |   |

## IN ABBEY WOOD.

(W. R. Keene, 1835.)

- |                          |                      |
|--------------------------|----------------------|
| Fraxinus excelsior.      | Acer campestre.      |
| Ulmus montana ?          | Carpinus Betulus     |
| . . . two other species. | Betula alba.         |
| Euonymus europæus.       | Ruscus aculeatus.    |
| Clematis Vitalba.        | Fumaria claviculata. |

ROADSIDE BETWEEN CRAYFORD AND  
DARTFORD.

- |   |  |
|---|--|
| *Cynoglossum officinale.  | *Acer campestre.                             |
| *Lycopsis arvensis.   | *Geranium Robertianum (large)                |
| *Myosotis sylvatica.  | *Viburnum Lantana.                           |
| *Echium vulgare.  | *Cornus sanguinea.                           |
| *Salvia verbenaca.  | *Geum urbanum.                               |
| *Lamium purpureum, (var.<br>white,) <i>nr. turnpike.</i>            | *Ligustrum vulgare.                          |
| *Mentha sylvestris.   | Luzula Forsteri, ( <i>E. Forster.</i> )      |
| * . . . rotundifolia.   | *Castanea vesca.                             |
| Verbascum Blattaria, <i>nr. 14th</i><br><i>mile stone (Curtis).</i> | *Galium anglicum.                            |
| *Bryonia dioica.  | Campanula Rapunculus,<br>( <i>Forster.</i> ) |
| *Silene inflata.  | *Conium maculatum.                           |
| *Papaver Argemone.  | *Humulus Lupulus.                            |
| *Rumex crispus.   | *Dipsacus sylvestris.                        |
|   | Orchis hircina. ( <i>Martyn.</i> )           |

# DARTFORD HEATH.

*Substratum—Sand.*

- |                          |                           |
|--------------------------|---------------------------|
| *Nardus stricta.         | *Galium cruciatum.        |
| *Alchemilla arvensis.    | *Bryonia dioica.          |
| *Erophila vulgaris.      | *Cytisus scoparius.       |
| *Campanula rotundifolia. | *Trifolium subterraneum.  |
| *Daucus Carota.          | * . . . filiforme.        |
| *Cnicus acaulis.         | *Geranium dissectum.      |
| *Gnaphalium uliginosum.  | *Myosotis subcolor.       |
| *Centaurea nigra.        | *Thymus Serpyllum.        |
| *Senecio Jacobæa.        | *Viola canina.            |
| *Polygala vulgaris.      | *Arum maculatum.          |
| *Galium Mollugo.         | *Hyacinthus non-scriptus. |
| * . . . verum.           | *Bryum hypnoides.         |

# ABOUT DARTFORD.

*Substratum—Sand, Gravel, and Chalk.*

- |  |  |
|--|--|
| *Papaver Rhœas.                        | *Sherardia arvensis.                         |
| * . . . hybridum.                      | *Galium parisiense, <i>old walls &amp;c.</i> |
| * . . . somniferum.                    | ( <i>W. Pamplin</i> ).                       |
| Adonis autumnalis.                     | *Fumaria officinalis.                        |
| *Antirrhinum spurium.                  | *Anacamptis pyramidalis.                     |
| *Geranium dissectum.                   | *Aceras anthropophora.                       |
| * . . . columbinum.                    | Orchis fusca, ( <i>Winch.</i> )              |
| * . . . rotundifolium.                 | . . . tephrosanthos, <i>near—</i>            |
| *Dianthus Armeria.                     | ( <i>Eng. Fl.</i> )                          |
| *Parietaria officinalis, <i>on the</i> | . . . hircina, ( <i>Ray</i> ).               |
| <i>church.</i>                         | *Cynoglossum officinale.                     |
| *Onobrychis sativa.                    | *Lycopsis arvensis.                          |
| Trifolium subterraneum,                | *Lithospermum officinale.                    |
| ( <i>J. Macnab.</i> )                  | *Echium vulgare.                             |
| . . . scabrum. ( <i>Winch.</i> )       | Ajuga Chamæpitys, ( <i>Winch.</i> )          |
| *Vicia Cracca.                         | *Mentha sylvestris.                          |
| Lathyrus sylvestris, ( <i>Winch.</i> ) | * . . . Pulegium.                            |
| *Verbascum Lychnitis.                  | . . . longifolia.                            |
| . . . nigrum.                          | *Thymus Nepeta.                              |
| * . . . thapsiforme.                   | * . . . Calamintha.                          |
| * . . . Thapsus.                       | * . . . Acinos.                              |



- \*Thymus Serpyllum.
- \*Fedia olitoria.
- \*Arum maculatum.
- Bupleurum rotundifolium.
- \*Caucalis daucoides.
- Trisetum pubescens.
- Bromus erectus.
- Luzula Forsteri, (*E. Forster.*)
- Crepis biennis, (*Winch.*)
- Barkhausia foetida (*J. Macnab.*)
- Centaurea solstitialis, *grassy fields (Eng Fl.)*

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*Old Chalk Pits.*

- Pyrus Aria.
- \*Viola hirta.
- \* . . canina.
- Senecio viscosus, (*Dr. Smith.*)
- \*Erigeron acre.
- \*Conyza squarrosa.
- \*Polygala vulgaris.
- \*Linum catharticum.
- Orchis hircina, (*Ray.*)
- \*Anacamptis pyramidalis.
- Gentiana Amarella.
- \*Grimmia calcarea.
- Valeriana rubra, (*Br. Fl.*)

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*Marshes.*

- \*Trifolium maritimum.
- \*Triglochin maritimum.
- \*Carex divisa.
- \*Glaux maritima.
- \*Statice Limonium.

---

*Lane across the fields near the powder mills.*

- \*Salvia verbenaca.
- \*Viburnum Lantana.

- \*Galium cruciatum.
- \*Vinca major, *l. h.*
- \*Humulus Lupulus.
- \*Ligustrum vulgare.
- \*(Enanthe crocata.
- \*Tamus communis.
- \*Dipsacus sylvestris.
- \*Bryonia dioica.
- \*Fumaria officinalis.

---

*Roadside beyond St. John's Hole  
Turnpike, l. h.*

- \*Papaver Argemone.
- \* . . dubium.

---

*Hedge near the Bull Inn.*

- \*Smyrniolum Olusatrum.

---

*Farther on, l. h.*

- \*Arum maculatum.
- \*Foeniculum vulgare.
- \*Cynoglossum officinale.

---

*Wood on the left.*

- Phallus esculentus.
- \*Conopodium flexuosum.
- \*Saxifraga granulata.
- \*Sedum Telephium.
- \*Galeobdolon luteum.
- \*Ervum hirsutum, &c. &c.

---

*Two miles west of Dartford.*

- Ophrys aranifera, (*J. Macnab*)

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*Heath between Dartford and  
Boxley.*

- Neottia spiralis. (*W. Pamp.*)

ROADSIDE FROM DARTFORD HEATH  
TO  
GREEN STREET GREEN.

- |  |                                     |
|--|-------------------------------------|
| *Polygala vulgaris. <i>very fine.</i>  | *Salvia verbenaca.                  |
| *Viburnum Lantana.                     | *Cistus Helianthemum.               |
| *Caprifolium Periclymenum.             | *Silene inflata.                    |
| *Cornus sanguinea.                     | *Juniperus communis, <i>l. h.</i>   |
| *Berberis vulgaris, <i>r. h.</i>       | *Chrysanthemum Leucanthemum.        |
| *Galium verum.                         |                                     |
| * . . . cruciatum.                     | *Centaurea Calcitrapa, <i>r. h.</i> |
| * . . . Mollugo.                       | *Cnicus acaulis.                    |
| *Asperula cynanchica.                  | *Cichorium Intybus.                 |
| *Sanguisorba officinalis, <i>l. h.</i> | *Artemisia vulgaris.                |
| *Agrimonia Eupatoria.                  | *Onopordum Acanthium.               |
| *Rosa                                  | *Humulus Lupulus.                   |
| *Spiræa Ulmaria.                       | *Plantago Coronopus.                |
| *Aceras anthropophora, <i>l. h.</i>    | *Scabiosa succisa.                  |
| *Reseda lutea.                         | * . . . columbaria.                 |
| *Ligustrum vulgare.                    | *Knautia arvensis.                  |
| *Lotus corniculatus.                   | *Daucus Carota.                     |
| *Vicia angustifolia.                   | *Pastinaca sativa.                  |
| * . . . Cracca.                        | *Corylus Avellana.                  |
| *Anthyllis vulneraria, <i>r. h.</i>    | *Clematis Vitalba.                  |
| *Ononis arvensis.                      | *Echium vulgare.                    |
| *Origanum vulgare.                     | *Euphrasia officinalis.             |
| *Thymus Nepeta.                        | *Cynoglossum officinale.            |
| * . . . Serpyllum.                     | *Verbena officinalis.               |
| * . . . Calamintha.                    | *Arum maculatum.                    |
| *Galeopsis villosa.                    | *Linum catharticum.                 |
| * . . . Tetrahit.                      | *Verbascum thapsiforme.             |
| *Clinopodium vulgare.                  | *Campanula glomerata.               |
| *Nepeta Cataria.                       | *Briza media.                       |

---

*Near the large White House before you come to the Fox  
and Hounds.*

- |  |  |
|--|--|
| *Saponaria officinalis, <i>under the wall.</i> | *Echium vulgare.                       |
| *Centaurea Calcitrapa, ( <i>r. h.</i> )        | *Verbena officinalis.                  |
|  | *Arum maculatum, <i>hedge on r. h.</i> |

## DARENT WOOD,

*Also called Darne Wood.**(Keep the pathway straight through.)*

- \*Viola tricolor.
- \* . . canina.
- \*Silene inflata.
- \*Dianthus Armeria, *nearly out of—*
- \*Melica uniflora.
- \*Cistus Helianthemum.
- \*Sanicula europæa.
- \*Fragaria vesca.
- \*Geum urbanum.
- \*Agrimonia Eupatoria.
- Pyrus pinnatifida, (*Br. Fl.*)
- \*Mercurialis perennis.
- \*Euphorbia amygdaloides.
- \*Tamus communis.
- \*Ruscus aculeatus.
- \*Galeobdolon luteum.
- \*Origanum vulgare.
- \*Ajuga reptans.
- \*Betonica officinalis.
- \*Mentha.
- \*Clinopodium vulgare.
- \*Lysimachia nemorum.
- \*Primula vulgaris.
- \*Melampyrum pratense.
- \*Viburnum Opulus.
- \* . . . Lantana.
- \*Caprifolium Periclymenum.
- \*Cornus sanguinea.
- \*Vicia sepium.
- \* . . angustifolium.
- \*Ervum tetraspermum.
- \* . . hirsutum.
- \*Orobis tuberosus.
- \*Astragalus glycyphyllos,  
*nearly out of—*
- \*Anemone nemorosa.
- \*Veronica officinalis.
- \*Linaria vulgaris.
- \*Scrophularia nodosa.
- \*Digitalis purpurea.
- \*Bartsia Odontites.
- \*Galium cruciatum.
- \*Asperula odorata.
- \*Myosotis sylvatica.
- \* . . . palustris.
- \* . . . versicolor.
- Lithospermum purpureo-cæruleum (*Eng. Fl.*)
- \*Geranium sanguineum.
- \* . . . Robertianum.
- \*Alisma Plantago.
- Iris foetidissima, (*Fox.*)
- \*Hypericum quadrangulum.
- \* . . . pulchrum.
- \*Androsæmum officinale.
- \*Convallaria majalis.
- \*Chironia Centaurea.
- \*Cichorium Intybus.
- \*Solidago Virgaurea.
- \*Epilobium montanum.
- \*Campanula rotundifolia.
- \* . . . glomerata.
- \*Aspidium Filix-mas.
- \* . . . . . fœmina.
- \*Asplenium Adiantum nigrum.
- \*Pteris Aquilina.
- \*Ophioglossum vulgatum.
- \*Listera ovata, *plentiful.*
- Ophrys hircina, *borders of the wood (B. G.)*

*Small Chalk Pit out of the Wood.*

\**Origanum vulgare*.  
 \**Clinopodium vulgare*.  
 \**Galeopsis Ladanum*.  
 \* . . . *villosa*.  
 \**Campanula glomerata*.  
 \**Prismatocarpus hybridus*.  
 \**Linum catharticum*.  
 \**Cistus Helianthemum*.  
 \**Vicia Cracca*.  
 \**Onobrychis sativa*.  
 \**Lotus corniculatus*.  
 \**Silene inflata*.  
 \**Pastinaca sativa*.  
 \**Daucus Carota*.  
 \**Viola arvensis*.  
 \**Tussilago Farfara*.  
 \**Gnaphalium*.  
 \**Polygonum Fagopyrum*.

\**Galium Mollugo*.  
 \* . . . *cruciatum*.  
 \**Reseda lutea*.  
 \**Linaria spuria*.  
 \**Scabiosa columbaria*.  
 \**Knautia arvensis*.  
 \**Agrimonia Eupatoria*.  
 \**Poterium Sanguisorba*.  
 \**Bryonia dioica*.  
 \**Clematis Vitalba*.  
 \**Viburnum Lantana*.  
 \**Echium vulgare*.  
 \**Papaver somniferum*.  
 \* . . . *Rhœas*.  
 \* . . . *dubium*.  
 \**Polygala vulgaris*.  
 \**Orchis pyramidalis*.  
 \**Tamus communis*.

## STONE CHALK PIT.

*Stellatæ (128).*

\**Galium verum*.  
 \* . . . *Mollugo*.  
 \* . . . *cruciatum*.

*Onagrariæ (107).*

\**Epilobium villosum*.  
 \* . . . *montanum*.

*Polygaleæ (39).*

\**Polygala vulgaris*.

*Umbelliferae (111).*

\**Daucus Carota*.  
 \**Pastinaca sativa*.  
 \**Smyrniolum Olusatrum*, *rare*.  
 \**Heracleum Sphondylium*.

*Ranunculaceæ (7)*

\**Clematis Vitalba*.

*Labiatae (196).*

\**Origanum vulgare*.  
 \**Thymus Serpyllum*.

*Caprifoliaceæ (131).*

\**Viburnum Lantana*.  
 \**Caprifolium Periclymenum*.

*Caryophylleæ (43).*

\**Spergula arvensis*.  
 \**Silene inflata*.

*Boragineæ (163).*

\**Echium vulgare*.  
 \**Lycopsis arvensis*.

*Compositæ (140).*

\**Tussilago Farfara*.  
 \**Senecio Jacobæa*.



\*Chrysanthemum Leucanthemum.

\*Tragopogon pratense.

\*Eupatorium cannabinum.

\*Solidago Virgaurea.

\*Artemisia vulgaris.

\*Cnicus eriophorus.

\* . . lanceolatus.

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*Geraniaceæ* (56).

\*Erodium cicutarium.

\*Geranium Robertianum.

---

*Rosaceæ* (88).

\*Agrimonia Eupatoria.

\*Poterium Sanguisorba.

\*Potentilla anserina.

\*Fragaria vesca.

---

*Leguminosæ* (75).

\*Lotus corniculatus.

\*Ervum tetraspermum.

\*Vicia angustifolia.

\* . . lathyroides.

---

*Dipsacæ* (139).

\*Dipsacus sylvestris.

---

*Gentiuneæ* (177).

\*Chlora perfoliata.

---

*Amentaceæ* (228).

\*Salix.

---

*Hypericineæ* (41).

\*Hypericum pulchrum.

\* . . . perforatum.

---

*Resedaceæ* (219).

\*Reseda lutea.

\*Reseda Luteola.

---

*Linææ* (53).

\*Linum catharticum.

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*Orchideæ* (256)

\*Aceras anthropophora.

Orchis militaris, (*Anderson.*)

\* . . pyramidalis.

\* . . maculata.

\*Ophrys apifera.

\* . . muscifera.

\*Listera ovata.

Platanthera bifolia.

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*Celastrineæ* (74).

\*Euonymus europæus.

---

*Scrophularineæ* (187).

\*Digitalis purpurea.

\*Euphrasia officinalis.

\*Bartsia Odontites.

\*Linaria vulgaris.

---

*Primulaceæ* (182).

\*Primula vulgaris.

---

*Dipsacæ* (139).

\*Knautia arvensis.

\*Scabiosa columbaria.

---

*Cruciferaæ* (20).

\*Diplotaxis tenuifolia.

---

*Solaneæ* (180).

\*Verbascum Thapsus.

\* . . . thapsiforme.

---

*Filices.*

\*Ophioglossum vulgatum.

er.)

- Pimpinella saxifraga.  
\* Diplotaxis tenuifolia.  
\* Aceras anthropophora, &c.  
\* Anthyllis vulneraria.  
\* Artemisia vulgaris.  
\* . . . Absinthium.  
\* Reseda lutea.  
\* Scabiosa columbaria.  
Anagallis cærulea?

- \*Verbena officinalis.
- \*Clematis Vitalba.
- \*Centranthus latifolia.
- \*Ononis arvensis.
- \*Medicago sativa.
- \*Daucus Carota.
- \*Pastinaca sativa.
- \*Reseda lutea.
- Avena pratensis. (*Milne.*)
- \*Poa rigida, *banks.*

- \* *Artemisia vulgaris*.  
 \* . . . *maritima*.  
 \* *Crepis foetida*.  
 \* *Conyza squarrosa*.  
 \* *Erigeron acre*.

- \*Samolus Valerandi, *wet places.*  
 \*Glaux maritima. do.  
 Anagallis cærulea, *corn-fields.*  
 \* . . . arvensis. do.  
 \*Potamogeton obtusifolius,  
*ditches.*  
 Adonis autumnalis, *corn-fields.*  
 \*Trifolium maritimum.  
 \* . . . glomeratum.  
 Vicia lathyroides, *banks*  
*(Sherard.)*  
 \*Anthyllis vulneraria.  
 Astragalus glycyphyllos,  
*woods S. of—(Winch).*  
 \*Statice Limonium, *marshes.*  
 \*Arenaria media, do.  
 \*Triglochin maritimum, do.  
 \*Plantago maritima, do.  
 \*Atriplex portulacoides. do.  
 \*Chenopodium hybridum.  
 \* . . . maritimum.  
 Carex divisa.
- \*Cynoglossum officinale.  
 Lithospermum purpureo-cæruleum, (*Eng. Fl.*)  
 \* . . . officinale.  
 \* . . . arvense.  
 \*Lycopsis arvensis.  
 \*Echium vulgare.  
 \*Cistus Helianthemum.  
 Veronica montana, *Park at—*  
*(Milne).*  
 Bupleurum rotundifolium.  
 \*Pimpinella saxifraga.  
 . . . magna, *park at—*  
*(Milne).*  
 \*Fœniculum vulgare.  
 \*Salvia verbenaca. ‡  
 \*Linum catharticum.  
 \*Scabiosa columbaria.  
 Baccharis Monspeliensis.  
 Orchis fusca, (*Eng. Fl.*)  
 \*Aceras anthropophora.  
 \*Ophrys muscifera.

## ABOUT NORTHFLEET AND GRAVESEND.

*Substratum—Chalk.*

*N. signifies Northfleet.*

G. . . . Gravesend.

*Umbelliferæ* (111).

- \* *Sium latifolium*, about *N.*  
*Petroselinum segetum*, do. &  
*G. (B. G.)*  
 \* *Smyrniolum Olusatrum*, hedges,  
 &c.  
 \* *Pastinaca sativa*, do.  
 \* *Fœniculum vulgare*, chalk-  
 pits, &c.  
 \* *Caucalis daucoides*, corn-fields.  
 \* *Pimpinella saxifraga*, meadows  
 bet. *N. & G.*

- \**Apium graveolens*, *do.*  
\**Scandix Pecten Veneris*, *fields;*  
*do.*

*Crassulaceæ* (63).

Sedum sexangulare, *old walls*  
*at N.*

*Euphorbiaceæ* (220.)

*Euphorbia platyphylla*, *nr.* *N.*  
(*Eng. Fl.*)

*Leguminosæ* (75).

- \**Ononis procurrens*, shore at N.  
 \**Trifolium maritimum*, marshes.  
     . . . *scabrum*, Thames  
             side, (B. G.)  
*Hippocrepis comosa*, bet. N.  
     & G. (Cambden).  
*Lathyrus sylvestris*, bet. Ro-  
     chester & N. (B. G.)

*Compositæ* (140).

- \**Crepis fœtida*, chalk-pits.  
     . . *biennis* β. do.  
*Centaurea solstitialis*, fields  
     about N. (Eng. Fl.)  
 \* . . . *Calcitrapa*, bank nr.  
     the Plough Inn, rd. to N.  
 \**Tussilago Farfara*, do. do.  
 \**Artemisia vulgaris*, do. do.  
 \* . . . *Absinthium*, l. h. of  
     road nr. N. pits.  
*Hieracium sylvaticum*, bet. N.  
     & G.  
*Inula Helenium*, near the half  
     way house to Canterbury.

*Elæagneæ* (208.)

- Hippophæe rhamnoides*, in a  
     salt marsh 2 miles from G.  
     (Blackstone).

*Orchideæ* (256).

- Orchis militaris*, (Sherard).  
     . . *fusca* (B. G.)  
 \**Anacamptis pyramidalis*.  
 \**Ophrys muscifera*.  
     . . *aranifera*, (B. G.)  
 \* . . *apifera*.  
 \**Aceras anthropophora*.  
 \**Listera ovata*.

*Irideæ* (254.)

- Iris fœtidissima*, frequent in  
     woods ab. G. (W. Pamplin).

*Chenopodeæ* (213).

- \**Chenopodium hybridum*,  
     plent. ab. N.  
 \* . . . *maritimum*, do. do.  
     *Beta maritima*, Thames side.  
 \**Atriplex portulacoides*, marshes  
     about N. & G.  
 \* . . *littoralis*, do.  
     (Cambden).

*Stellatæ* (128).

- \**Asperula cynanchica*, cliffs.  
*Galium anglicum*, bet. Dart-  
     ford & N.

*Dipsaceæ* (139.)

- \**Scabiosa columbaria*, bet. N.  
     & G. (Milne).  
 \**Dipsacus sylvestris*, about—

*Boragineæ* (163.)

- \**Cynoglossum officinale*, r. h.  
     nr. the Plough Inn  
 \**Lithospermum officinale*, ab.  
     N.

*Gentianeæ* (177).

- \**Erythræa Centaurium*, fields,  
     &c.  
 \**Chlora perfoliata*, chalk-pits,  
     &c.  
*Gentiana Amarella*, plent. in  
     pits ab. G. (Williams).  
     . . . *Pneumonanthe*?  
             marshy pl.

*Cruciferaæ* (20).

- \**Sisymbrium Sophia*, hedge on  
     the r. h. beyond the Plough  
     Inn.  
*Lepidium ruderales*, nr. G.  
     (W. Pamplin.)



*Juncagineæ* (252).

- \**Triglochin maritimum*,  
marshes.

*Plumbagineæ* (170).

- \**Statice Limonium*, marshes.

*Asphodeleæ* (266).

- Asparagus officinalis*, shore ab.  
G.

*Campanulaceæ* (135).

- \**Prismatocarpus hybridus*,  
corn-fields.  
\**Campanula glomerata*, chalky  
banks.

*Rosaceæ* (88).

- \**Poterium Sanguisorba*, chalky  
fields and on banks.

*Scrophularineæ* (187).

- \**Antirrhinum majus*, old wall  
at Swanscomb.  
\**Linaria Cymbalaria*, old walls  
about—  
\* . . *spuria*, corn-fields  
about—  
\* . . *repens*, chalky banks  
nr. G.  
\* . . *minor*, in N. pits.

*Lineæ* (53).

- Linum usitatissimum*, nr. G.  
\* . . *catharticum*, in chalk-  
pits, &c.

*Ranunculaceæ* (7).

- Helleborus fœtidus*, cliffs bet.  
N. & G. (B. G.)  
\**Clematis Vitalba*, do. do.  
*Myosurus minimus*, do. do.  
(B. G.)

- Adonis autumnalis*, corn-fields  
nr. the Thames, (B. G.)  
*Pæonia corallina*, said to have  
been found nr. G. (Smith).

*Caprifoliaceæ* (131).

- \**Viburnum Lantana*, hedges, &c.

*Cistineæ* (36).

- Cistus Helianthemum*, chalky  
banks.

*Filices*.

- Ceterach officinarum*, on Cliffe  
Church, below G.

*Cyperaceæ* (278).

- \**Scirpus maritimus*, about N.

*Gramineæ* (293).

- Elymus europæus*, nr. G. in a  
salt marsh, (Mr. Dickson).  
\**Alopecurus bulbosus*, about N.  
\**Poa rigida*, chalky banks.  
\* . . *maritima*, Thames shore.  
*Catabrosa aquatica*, about N.  
(Camden).  
*Trisetum pubescens*, chalky  
hills bet N. & G. (Milne).  
*Gastridium lendigerum*, cliffs,  
about G. (Milne).  
*Bromus arvensis*, nr. G.  
(B. G.)  
\**Anemagrostis Spica venti*,  
about N.

*Musci*.

- Hypnum lutescens*.  
 . . . *filicinum*.  
 . . . *crista-castrensis*.  
 . . . *viticulosum*.  
 . . . *sericeum*.  
 . . . *abietinum*.  
 . . . *crispum*.

# ROAD-SIDE BETWEEN SHORNE AND STROUD.

(From the *New Botanist's Guide*.)

- |                                 |                                  |
|---------------------------------|----------------------------------|
| Ulex nanus, on Shorne Cliff.    | Scilla autumnalis, abundant ab.  |
| Lathyrus latifolius, at Stroud, | Shorne Warren, 1829,             |
| (Winch).                        | (W. Pamplin).                    |
| Chenopodium maritimum,          | *Dianthus Armeria, bet. Shorne   |
| Shorne Cliff.                   | & Stroud.                        |
| Narcissus poeticus, rabbit-     | Silene nutans, on Shorne Cliff.  |
| warren at Shorne, (Eng. Fl.)    | *Campanula Trachelium, high      |
| . . . biflorus, do.             | bank on r. h. bet. Shorne & Str. |
| (W. Christy).                   | Althæa hirsuta, about Stroud,    |
|                                 | (Winch).                         |

## ABOUT ROCHESTER.

R. signifies Rochester.  
Ch. . . . Chatham.  
H. Pl. . . Horn's Place.

- |                                 |                                  |
|---------------------------------|----------------------------------|
| *Dianthus Caryophyllus, on the  | Beta maritima, above R.          |
| castle.                         | (Winch.)                         |
| *Arenaria media, river side.    | *Glaux maritima river side.      |
| *Poa rigida, on the castle.     | *Erythræa Centaurium, ab. Ch.    |
| Gastidium lendigerum, nr.       | Anchusa sempervirens, nr. H.     |
| R. (Winch).                     | Pl. (Sherard.)                   |
| *Trigochlin maritimum, river    | *Trifolium maritimum, river      |
| side.                           | side.                            |
| *Statice Limonium, do.          | *Medicago sativa, nr. R.         |
| *Aster Tripolium, do.           | Lathyrus sylvestris, side of the |
|                                 | road from R. to Canterbury.      |
| Barkhausia foetida, nr. R.      | (B.G.)                           |
| (B.G.)                          | Stachys annua, found in a field  |
| *Artemisia maritima river side. | bet. Gad's Hill & R.             |
| *Atriplex portulacoides, do.    | (Jos. Woods).                    |
| *Salicornia, do.                |                                  |

- |   |  |
|---|--|
| Mentha acutifolia, <i>bet. R. &amp;</i><br><i>Ch. (Eng. Fl.)</i>        | Verbascum Blattaria, <i>nr. H. Pl.</i><br><i>(Eng. Fl.)</i>  |
| Ajuga Chamæpitys, <i>several pl.</i><br><i>about R. (B. G.)</i>         | Orobanche minor, <i>in a field 2</i><br><i>miles beyond R., on l. h. going</i><br><i>to H. Pl. (B. G.)</i> |
| Papaver hybridum, <i>field nr.</i><br><i>the Medway at R. (Winch).</i>  | . . . ramosa, <i>nr. R. (B. G.)</i>  |
| . . . somniferum, <i>do. (B. G.)</i>                                    | Orchis fusca, <i>ab. R. (Eng. Fl.)</i>   |
| Fumaria parviflora, <i>ab. Wold-</i><br><i>ham, nr. R. (Eng. Fl.)</i>   | Neottia spiralis, <i>about Ch.</i><br><i>(Winch.)</i>  |
| Sison Amomum, <i>nr. R.</i><br><i>(Winch).</i>                          | Iris fœtidissima, <i>frequent in</i><br><i>woods ab. R. (W. Pamplin).</i>                                  |
| Smyrnium Olusatrum, <i>about</i><br><i>old buildings, (W. Pamplin).</i> | Allium oleraceum, <i>nr. R.</i><br><i>(B. G.)</i>  |
| Campanula Trachelium, <i>at R.</i><br><i>(Winch).</i>                   |  |

## LEWISHAM CHALK-PIT.

- |  |                         |
|--|-------------------------|
| *Clematis Vitalba.                     | *Verbascum Thapsus.     |
| *Fœniculum vulgare.                    | *Phalaris canariensis.  |
| *Daucus Carota.                        | *Bartsia Odontites.     |
| *Oenothera biennis, <i>(C. Finch.)</i> | *Euphrasia officinalis. |
| *Conyza squarrosa, <i>(Lee.)</i>       | *Linaria vulgaris.      |
| *Cichorium Intybus.                    | *Scrophularia aquatica. |
| *Erigeron acre.                        | *Knautia arvensis.      |
| *Lactuca Scariola, <i>(Lee.)</i>       | *Hypericum perforatum.  |
| *Anthemis nobilis.                     | *Reseda Luteola.        |
| *Chrysanthemum inodorum.               | *Silene inflata.        |
| *Senecio Jacobæa.                      | *Lychnis dioica.        |
| *Tussilago Farfara.                    | *Euphorbia ?            |
| *Onopordum Acanthium.                  | *Mercurialis annua.     |
| *Arctium Lappa.                        | *Solanum Dulcamara.     |
| *Tragopogon pratense.                  |                         |

SIDE OF THE RAVENSBOURNE AT  
LEWISHAM.

- |                      |                        |
|----------------------|------------------------|
| *Epilobium hirsutum. | *Hesperis matronalis,  |
| * . . . montanum.    | <i>(C. Finch.)</i>     |
| *Erysimum Alliaria.  | *Cochlearia Armoracia. |

- \*Cardamine pratensis.
- \* . . . amara.
- \*Nasturtium officinale.
- Turritis glabra, *walls, (B. G.)*
- \*Pulicaria dysenterica.
- \* . . . vulgaris.
- \*Bidens tripartita.
- \*Lythrum Salicaria.
- \*Galium Mollugo.
- \* . . . palustre.
- \*Sium latifolium.
- \*Heracleum Sphondylium.
- Bupleurum rotundifolium,
- fields, (B. G.)*
- \*Ceanothe crocata.
- \*Lycopus europæus.
- \*Mentha aquatica.
- \* . . . rotundifolia.
- \* . . . Pulegium.
- \*Spiræa Ulmaria.
- \*Potentilla anserina.
- \*Humulus Lupulus.
- \*Malva sylvestris.
- \* . . . rotundifolia.
- \*Veronica Anagallis.
- \* . . . Beccabunga.
- Antirrhinum Cymbalaria.
- \*Symphytum officinale.
- \*Myosotis palustris.
- \*Vincetoxicum major, *hedge on l. h. out*  
    *of Lewisham.*
- \*Verbena officinalis.
- \*Solanum Dulcamara.
- \* . . . nigrum.
- \*Dipsacus sylvestris.
- Alnus glutinosa, *(Milne.)*
- \*Stellaria Holostea.
- \* . . . graminea.
- \*Butomus umbellatus, *meadow*  
    *belonging to the Roebuck.*
- \*Nuphar lutea.
- \*Ranunculus aquatilis.
- \* . . . pantothrix.
- \* . . . sceleratus.
- \* . . . Flammula.
- \* . . . Ficaria.
- \*Geranium dissectum.
- Ornithogalum nutans.
- \*Valeriana officinalis.
- . . . dioica.
- Phleum pratense, *(Milne)*
- Potamogeton lucens.
- Hydnum imbricatum, *about—*

## ROAD-SIDE BETWEEN LEE AND ELTHAM,

*(Including the ditch on the right).**Umbelliferae (111.)*

- \*Sium latifolium.
- \*Heracleum Sphondylium.
- \*Angelica sylvestris.
- \*Torilis Anthriscus.

*Ranunculaceae (7).*

- \*Ranunculus sceleratus.
- \* . . . bulbosus.
- \* . . . Ficaria.
- \* . . . arvensis, *fields*  
    *about—*

*Cruciferae (20).*

- \*Alliaria officinalis.
- \*Lepidium campestre.
- \*Nasturtium officinale.

*Scrophularineae (187).*

- \*Veronica Beccabunga.
- \* . . . Chamædrys.
- \* . . . officinalis.
- \* . . . agrestis.
- \* . . . arvensis.
- \*Scrophularia aquatica.



*Geraniaceæ* (58).

- \**Geranium Robertianum*.  
 \* . . . molle.  
 \* . . . pratense.

*Rosaceæ* (88).

- \**Geum urbanum*.  
 \**Spiræa Ulmaria*.  
 \**Potentilla reptans*.  
 \**Agrimonia Eupatoria*.

*Onagrariæ* (107.)

- \**Epilobium montanum*.  
 \* . . . hirsutum.

*Stellatæ* (128).

- \**Galium Mollugo*.  
 \* . . . palustre.  
 \* . . . verum, *field on l. h.*  
 \* . . . Aparine.  
 \* . . . tricorne, *bank on l. h.*  
 \**Sherardia arvensis*, *on the green.*

*Compositæ* (140).

- \**Chrysanthemum Leucanthemum*.  
 \**Cnicus arvensis*. [mum].  
 \* . . . lanceolatus.  
 \**Helminthia echinoides*.  
 \**Apargia hispida*.  
 \**Tussilago Farfara*.  
 \**Tragopogon pratensis*.  
 \**Sonchus oleraceus*.  
 \* . . . arvensis.  
 \**Bidens tripartita*.  
 \**Pulicaria dysenterica*.  
 \**Artemisia vulgaris*.  
 \**Hypochaeris radicata*.  
 \**Centaurea nigra*.

*Labiata* (196).

- \**Stachys sylvatica*.  
 \**Mentha hirsuta*.  
 \**Glechoma hederacea*.  
 \**Prunella vulgaris*.  
 \**Ballota nigra*.

*Oleineæ* (171.)

- \**Ligustrum vulgare*.

*Polygoneæ* (209).

- \**Rumex crispus*.  
 \* . . . *Acetosa*.

*Euphorbiaceæ* (220).

- \**Mercurialis annua*.

*Leguminosæ* (75).

- \**Vicia Cracca*.  
 \* . . . angustifolia.  
 \**Trifolium pratense*.  
 \**Lathyrus pratensis*.  
 \**Medicago sativa*, *field on right.*

*Dipsaceæ* (139).

- \**Dipsacus sylvestris*.

*Caryophylleæ* (43).

- \**Lychnis dioica*.  
 \* . . . *Flos Cuculi*.  
 \**Agrostemma Githago*, *field on r. h.*

*Papaveraceæ* (16).

- \**Papaver Rhæas*.  
 \* . . . *Argemone*.

*Asphodeleæ* (266).

- Scilla autumnalis*, *on the green.*

*Circæaceæ* (109).

- \**Circæa lutetiana*, *hedge near Eltham, (Chatterley).*

*Alismaceæ* (253).

- \**Alisma Plantago*.

*Juncæ* (273).

- \**Juncus*, *r. h.*

*Convolvulaceæ* (167).

- \**Calystegia sepium*.

*Orchideæ* (256).

- \**Orchis Morio*, *field on l. h.*  
\* . . *mascula*, *do.*

*Primulaceæ* (182).

- \**Anagallis arvensis*.

*Gramineæ* (293).

- \**Bromus mollis*, *l. h.*  
\**Briza media*, *l. h.*

*Musci*.

- Bryum carneum*.

*Barren ground opposite the Porcupine Inn at  
Mottingham.*

- |   |   |
|---|---|
| * <i>Bartsia Odontites</i> .                        | * <i>Prunella vulgaris</i> .  |
| * <i>Pulicaria dysenterica</i> .                    | * <i>Mentha hirsuta</i> .   |
| * . . <i>vulgaris</i> .                             | * . . <i>verticillata</i> ?   |
| * <i>Chrysanthemum Parthenium</i> ,<br><i>bank.</i> | * <i>Betonica officinalis</i> .                                     |
| * <i>Bidens tripartita</i> .                        | * <i>Epilobium montanum</i> .                                       |
| * <i>Cochlearia Armoracia</i> .                     | * <i>Agrimonia Eupatoria</i> , <i>farther</i><br><i>on.</i>         |
| * <i>Æthusa Cynapium</i> .                          | * <i>Veronica officinalis</i> , <i>bank far-</i><br><i>ther on.</i> |
| * <i>Daucus Carota</i> , <i>farther on.</i>         |   |

ABOUT ELTHAM.

*Substratum — Gravel and Clay.*

- |  |   |
|--|---|
| * <i>Hutchinsia petræa church-</i><br><i>yard wall</i> , 1835.   | <i>Scabiosa succisa</i> , <i>do.</i>                                      |
| <i>Primula farinosa</i> , <i>must be a mis-</i><br><i>take.</i>  | <i>Hyoscyamus niger</i> , <i>do.</i> (Milne).                             |
| * <i>Ligustrum vulgare</i> , <i>lanes about.</i>   | * <i>Galium palustre</i> .  |
| * <i>Circæa lutetiana</i> , <i>hedges, &amp;c.</i>   | * . . <i>verum</i> .  |
| * <i>Erythræa Centaurium</i> .   | . . <i>tricorne</i> , <i>walls nr. the</i><br><i>palace</i> , (Winch).    |
| <i>Scilla autumnalis</i> .   | * <i>Alchemilla arvensis</i> .  |
| * <i>Dianthus Armeria</i> .  | * <i>Echium vulgare</i> .   |
| * <i>Euonymus europæus</i> .   | <i>Cynoglossum sylvaticum</i> , <i>at</i><br><i>Southend</i> , (B. G.)    |
| * <i>Saxifraga tridactylites</i> , <i>walls.</i>   | <i>Potamogeton crispus</i> , } <i>large</i>                               |
| <i>Valeriana Calcitrapa</i> , <i>old walls</i> ,<br><i>(W. Pamplin).</i>   | . . . <i>pectinatus</i> , } <i>pond</i>                                   |
| <i>Iris fœtidissima</i> , <i>road between</i><br><i>Eltham &amp; Chiselhurst</i> , <i>nr. Kg.</i><br><i>John's Palace</i> , (Milne). | . . . <i>serratus</i> , } <i>nr. Kg.</i><br><i>John's Palace</i> (Milne). |

*Hedges between Eltham and Shooter's Hill.*

- \*Daucus Carota.
- \*Cerasus avium.
- \*Euphorbia exigua.
- \*Agrostemma Githago.
- \*Lychnis dioica.
- \*Ægopodium Podagraria.
- \*Viola tricolor.

- \*Viola arvensis.
- \*Artemisia vulgaris.
- \*Papaver Rhœas.
- \*Bryonia dioica.
- \*Galeobdolon luteum, *meadow*  
*nr. the church.*

## ABOUT CHISELHURST.

*Ch. signifies Chiselhurst.*

*Br. . . Bromley.*

*Orp. . . Orpington.*

Centunculus minimus,  
(*Eng. Fl.*)

- \*Campanula rotundifolia.
- \*Digitalis purpurea.
- \*Mentha arvensis.
- \*Hypericum humifusum.
- Lycopodium inundatum.
- Verbascum nigrum,  
(*W. Pamplin*)

Hedge to *Mary Cray*, (*on the*  
*common.*)

- \*Clematis Vitalba.
- \*Verbascum Thapsus.
- \* . . . Lychnitis.
- \*Digitalis purpurea.
- Veronica agrestis (*Milne*).
- \*Hydrocotyle vulgaris.
- \*Mentha Pulegium.
- Marrubium vulgare.
- Euphorbia platyphylla.
- Chara hispida.
- Osmunda Lunaria.
- Scolopendrium vulgare, *on the*  
*church.*
- \*Nardus stricta.

*Bogs about Ch.*

- \*Achillea Ptarmica.
- \*Mentha aquatica.
- \*Scutellaria minor.
- \*Digitalis purpurea.
- \*Caltha palustris.
- \*Lythrum Salicaria.
- \*Spiræa Ulmaria.
- \*Hypericum quadrangulum.
- \*Lysimachia nemorum.
- \* . . . Nummularia.
- \*Anagallis tenella.
- Alnus glutinosa.
- Isoleptis setacea.
- Carex panicea, (*Cambden*).
- Pinguicula vulgaris, *Petzbog.*
- Paris Quadrifolia, *do.*
- Blysmus compressus.
- \*Aspidium Filix-mas, *long bog*  
*at—*
- Rhamnus Frangula, *do.*
- Juncus filiformis, *do.*
- \*Galium uliginosum, *do.*
- Hypnum filicinum.
- Chara tomentosa,

- Lathræa squamaria*, wood S. of  
Ch. bog, the end towards the  
town.
- Hypericum Androsæmum*,  
wood between Ch. and Br.
- Convallaria majalis*, wood on  
the left before you come to  
the town.
- Lathyrus Nissolia*, half a mile  
this side of the town (Milne).
- Impatiens Noli-me-tangere*,  
Mr. Jeremy's wood at Ch.  
(J. F. Young.)
- Oxalis corniculata*, do. (do.)
- Equisetum sylvaticum*, woods  
about Ch.
- Veronica serpyllifolia*, lane bet.  
Ch. and Br. (Milne.)
- Paris Quadrifolia*, long wood  
at Ch. (Milne.)
- Ribes rubrum*, } wood bet.  
. . *Grossularia*, } Ch. & Br.  
(do.)
- Dipsacus pilosus*, wood bet.  
Ch. and Orp. (do.)
- Asperula odorata*, do. (do.)
- Lithospermum officinale* do.  
(do.)
- Datura Stramonium*, lanes ab.  
Orp. (do.)
- Hyoscyamus niger*, on Ch.  
heath, (do.)
- Elatine tripetala*, common on  
the road from Eltham to Ch.  
(do.)
- Euphorbia platyphylla*, near  
Ch. (B. G.)

## ABOUT THE CRAYS,

(According to Milne.)

- Valeriana rubra*, old walls bet.  
Foots Cray Church & Hurst.
- Asplenium Trichomanes*, do.
- Linaria repens*, do. do.
- \**Helosciadium inundatum*,  
river Cray.
- \**Foeniculum vulgare*, ab. Foots  
Cray.
- \**Pimpinella saxifraga*, at North  
Cray.
- \**Humulus Lupulus*, do.
- \**Galeobdolon luteum*, do.
- \**Mentha hirsuta*, River Cray.
- \* . . *Pulegium*, do. do.
- Dipsacus pilosus*, lane fr. Foots  
Cray Church to Hurst.
- Polemonium cæruleum*, do. do.
- Vinca major*, l. h. do. do.
- \**Asperula odorata*, do. do.
- Potamogeton obtusifolius*,  
(gramineum,) River Cray.
- . . . *pusillus* (com-  
pressus), do. do.
- . . . *pectinatus* do.
- \**Lythrum Salicaria*, do.
- Campanula Trachelium*, bet.  
Foots Cray and Paul's Cray.
- Samolus Valerandi*, marshy  
meadows behind North Cray.
- \**Parietaria officinalis*, on the  
walls of the Church-yard at  
Mary Cray.
- \**Sium latifolium*, river by the  
roadside at Mary Cray.
- \**Iris Pseud-acorus*, do. do.
- Atropa Belladonna*, near the  
Crays, towards Dartford,  
(W. Pamplin.)



## KESTON MARK OR COMMON.

*Substratum—Gravel.**Alismaceæ* (253).\**Alisma Plantago.**Stellatæ* (128).\**Galium palustre.*\* . . . *Witheringii.*\* . . . *cruciatum.*\* . . . *verum.**Cruciferae* (20).\**Cardamine pratensis.*\* . . . . *amara.*\**Nasturtium officinale.**Ericæ* (172).\**Erica Tetralix.*\* . . . *cinerea.*\**Calluna vulgaris.**Leguminosæ* (75).\**Orobus tuberosus.*\**Ulex europæus.*\* . . . *nanus.*\**Genista tinctoria.*\* . . . *anglica.*\**Trifolium repens.*\* . . . . *pratense.*\* . . . . *arvense.*\* . . . . *filiforme.*\**Lotus corniculatus.*\**Ornithopus perpusillus.*\**Cytisus scoparius.**Fluviales* (248).\**Potamogeton crispum.**Compositæ* (140).\**Senecio Jacobæa.*\**Gnaphalium uliginosum.*\**Filago minima.*\**Sonchus palustris**Solanæ* (180).\**Verbascum, r. h. of rd. to—**Labiatae* (196).\**Mentha arvensis, barley field*  
*near—*\**Teucrium Scorodonia.*\**Scutellaria galericulata.*\* . . . . *minor.*\**Thymus Acinos.*\* . . . . *Serpyllum.*\**Ajuga reptans.*\**Prunella vulgaris.**Primulaceæ* (182).\**Lysimachia nemorum.*\* . . . . *Nummularia.**Anagallis tenella.*. . . . *cærulea, bet. Keston*  
*and Down (Milne.)**Gentianæ* (177).*Menyanthes trifoliata, bogs bet.**Farnboro and Keston, (Milne.)**also on Hayes Common.**Gentiana Amarella, bet. Keston**and Westerham—chalky mea-**dow on the right from Keston**to Down (Milne.)*\**Erythræa Centaurium.**Juncæ* (273).\**Juncus.*\**Narthecium ossifragum.**Lineæ* (53).\**Radiola Millegrana.*\**Linum catharticum.*

*Rosaceæ* (88).

Potentilla Comarum.

\* . . . Tormentilla.

\*Fragaria vesca.

*Portulacææ* (63)

\*Montia fontana.

*Ranunculaceæ* (7).

\*Anemone nemorosa.

\*Ranunculus aquatilis.

\* . . . Flammula.

\* . . . scleratus.

*Irideæ* (254).

\*Iris Pseud-acorus.

*Scrophularineæ* (187).

\*Euphrasia officinalis.

\*Veronica scutellata.

\* . . . serpyllifolia.

\* . . . Beccabunga.

\* . . . Anagallis.

\*Pedicularis sylvatica.

\* . . . palustris.

\*Digitalis purpurea.

*Hypericineæ* (41).

\*Hypericum quadrangulum.

\* . . . elodes,

(J. F. Young.)

*Boragineæ* (163).

\*Cynoglossum officinale.

\*Myosotis palustris.

*Droseraceæ* (38).

\*Drosera rotundifolia.

*Caryophylleæ* (43).

\*Lychnis Flos Cuculi.

\* . . . dioica.

\*Arenaria rubra.

\*Spergula arvensis.

*Vaccinieæ* (134).

\*Vaccinium ?

*Polygaleæ* (39).

\*Polygala vulgaris.

*Polygoneæ* (209).

\*Rumex Acetosella.

*Violaceæ* (35).

\*Viola canina.

\* . . . tricolor.

*Oxalideæ* (59).

\*Oxalis Acetosella.

*Orchideæ* (256).

\*Listera ovata.

\*Orchis maculata.

*Umbelliferaæ* (111.)

\*Hydrocotyle vulgaris.

\*Pimpinella saxifraga, (Milne.)

\*Pastinaca sativa.

*Asphodeleæ* (266).

\*Hyacinthus non-scriptus.

*Campanulaceæ* (135).

Campanula hederacea, bogs at

Hayes Common (Milne.)

*Rhamneæ* (72).

Rhamnus Frangula, (do.)

*Salicuriæ* (71).

\*Lythrum Salicaria.

*Gramineæ* (293).

\*Nardus stricta.

\*Briza media.

\*Melica cærulea.

*Typhaceæ* (247)

\*Sparganium ramosum.

*Cyperaceæ* (278).

\*Carex.

\*Eriophoron polystachion.

*Convolvulaceæ* (167).

*Cuscuta europæa*, on *Leguminose plants* (*Milne*).

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*Filices*.

- \**Asplenium Adiantum nigrum*.
- \**Aspidium Filix-mas*.
- \**Blechnum boreale*.
- \**Polypodium vulgare*.

*Lycopodiaceæ*.

*Lycopodium clavatum*.

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*Lichenes*.

- \**Cladonia rangiferina*.
- 

*Musci*.

- \**Sphagnum palustre*.
- \* . . . *squarrosum*.

## ABOUT BROMLEY.

*Substratum—Gravel.*

- |  |  |
|--|--|
| <i>Turritis glabra</i> , walls.                | * <i>Chrysanthemum Parthenium</i> ,      |
| * <i>Dianthus Armeria</i> .                    | hedge on common.                         |
| <i>Potentilla argentea</i> , ( <i>Pampl.</i> ) | <i>Salix cinerea</i> , wood by roadside. |
| * <i>Verbascum Lychnitis</i> .                 | ( <i>B. G.</i> )                         |
| * . . . <i>Thapsus</i> , hedge on              |  |
| common.  |  |

## ABOUT FARNBORO.

*Substratum—Gravel.*

- |  |                                       |
|--|---------------------------------------|
| * <i>Verbascum Lychnitis</i> .           | * <i>Linaria spuria</i> .             |
| * <i>Linaria spuria</i> .                | * <i>Digitalis purpurea</i> .         |
|  | * <i>Cichorium Intybus</i> .          |
| Hedge on the left hand near              | * <i>Centaurea Jacea</i> .            |
| Farnboro.                                | * <i>Erigeron acre</i> .              |
|  | * <i>Clematis Vitalba</i> .           |
| * <i>Origanum vulgare</i> .              | * <i>Origanum vulgare</i> .           |
| * <i>Verbena officinalis</i> .           | * <i>Mentha</i> .                     |
| * <i>Malva rotundifolia</i> .            | * <i>Daucus Carota</i> .              |
| * <i>Conium maculatum</i> , <i>r. h.</i> | * <i>Pastinaca sativa</i> .           |
|  | * <i>Knautia arvensis</i> .           |
| Hedge on l. h. out of Farnboro.          |                                       |
| * <i>Verbena officinalis</i> .           | * <i>Verbascum nigrum</i> , l. h. out |
| * <i>Cynoglossum officinale</i> .        | of Chelsfield.                        |
| * <i>Echium vulgare</i> .                |                                       |

\*Verbascum Lychnitis, *l. h. bet.*  
the 15th and 16th mile-stone.

\*Verbena officinalis.

\*Pastinaca sativa.

\*Galium verum.

\*Reseda lutea, *l. h.*

Opposite 16th mile stone.

\*Nepeta Cataria.

\*Clinopodium vulgare.

\*Origanum vulgare.

\*Verbascum Lychnitis.

\* . . . Thapsus.

\*Saponaria officinalis, *by the*  
*side of a farm-yard gate,*  
*on l. h. 300 yards through*  
*Pratt's Bottom Gate, nr. the*  
*17th mile stone, 1835.*

## ABOUT SEVEN-OAKS.

(From the New Botanist's Guide.)

Corydalis lutea, *the moat nr. —*  
(*W. C. Trevelyan*)

Cardamine amara, *River-head*  
*nr. — (B. G.)*

Pyrus Aria, *Maram's Court*  
*Hill nr. (do.)*

Verbascum Lychnitis, *N. side of*  
*Maram's Court Hill (B.G.)*

Ophrys muscifera, *do. (do.)*

Iris foetidissima, *woody places*  
*and hedges betw. Seven Oaks*  
*and Tunbridge, by 27th mile*  
*stone (Fl. Tonb.)*

## ABOUT COBHAM.

(From the New Botanist's Guide.)

Monotropa Hypopithys, *woods*  
*nr. (W. Pamplin).*

Salvia pratensis, (*W. Christy*).

Euphorbia Lathyris, *nr. —*

(*W. Pamplin*).

Orchis fusca, (*J. Macnab*).



## ESSEX.

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### ABOUT WALTHAMSTOW.

#### *Substratum—Gravel.*

- Lepidium Smithii*, about Walthamstow, (Winch.)  
*Adoxa Moschatellina*, lane leading from Wood-street to Chapel End, (Warner).  
*Allium ursinum*, lane leading from Chingford to Walthamstow, (do.)  
    . . *vineale*, foot-path leading to Lea Bridge, (do.)  
*Anemagrostis Spica venti*, corn-fields ab. Walthamstow, (E. Forster).  
*Vulpia bromoides*, common about Walthamstow, (do.)  
*Schedonorus loliaceus*, marshes nr. Walthamstow, abundantly, (do.)  
*Trisetum pubescens*, do. do. where there is no chalk within 16 miles, (do.)  
*Calamagrostis epigejos*, near Salter's Buildings, (do.)  
*Cynoglossum sylvaticum*, hedges at Walthamstow, (do.) & rd.-side bet. Walthamstow & Chingford, (W. Pamplin).  
*Iris fœtidissima*, hedge between Chapel End & Higham Hill, (E. Forster).  
*Rhamnus catharticus*, hedges about Walthamstow, (do.)  
*Chenopodium olidum*, waysides about— (do.)  
*Petroselinum segetum*, do. (do.)  
*Anthriscus Cerefolium*, formerly found in Clay-street, (do.)  
*Linum usitatissimum*, occasionally about, but perhaps not indigenous, (do.)  
*Myosurus minimus*, corn-fields about, (do.)  
*Ranunculus parviflora*, Lea Bridge Road, and ab. Walth. (do.)  
*Mentha sylvestris*, in waste ground, especially in watery places.  
    . . *rotundifolia*, hedges about, (T. F. Forster).  
    . . *gracilis*, nr. Walthamstow, in watery places, (Eng. Fl.)  
    . . *piperita*, near Clay-street & Whips's Cross, E. Forster).  
    . . *rubra*, Mark House Lane, (do.)

- Lapsana pusilla*, in the common fields at Walthamstow, (E. Forster.)  
*Carduus tenuiflorus*, road-sides about— (do)  
*Anthemis arvensis*, about— (do)  
*Aspidium spinulosum*, (T. F. Forster.)  
*Cyathea regia*, on a wall near Layton, (do.)  
*Salix stipularis*, Lea Bridge Road, (Winch); banks of the Lea,  
near Higham Hill, (E. Forster).  
. . *lanceolata*, do. (do.)  
. . *Smithiana*, nr. the Lea Bridge Road, and in a footpath from  
Marsh-street to Lea Bridge, nr. Higham Hill. (B. G.)  
. . *undulata*, banks of the Lea, nr. Higham Hill.  
*Rosa systyla*, in hedges at Walthamstow, (Eng. Fl.)  
*Rubus Koehleri*, common about Walthamstow (do.)  
. . *rhamnifolius*, in a wood at Hale End, (do.)  
. . *leucostachys*, nr. Hale End, (do.)  
*Verbascum Blattaria*, about Walthamstow, (W. Pamplin).  
*Sagittaria sagittifolia*, ditches nr. Lea Bridge, (Winch).  
*Alisma Damasonium*, ponds on Epping Forest, by the 6th mile-  
stone on Lea Bridge Road, (Winch).  
*Grimmia Dicksoni*, rails of paling in Hoe-street. (E. Forster.).  
*Hypnum inundatum*, at the root of a willow, (do.)  
. . . *crenulatum*, wood nr. Hale End, (do.)  
*Anthoceros punctatus*, in the common field nr. the church, (do).  
*Lichen pinicola*, elms at Higham Lodge.  
. . *tigularis*, on palings & barns. (do.)  
. . *graniformis*, barn at —  
. . *inquinans*, posts and rails about— (do.)  
. . *tesselatus*, on a wall at— (do.)  
. . *granulatus*, on tombstones in churchyards, (do.)  
*Ulva pisiformis*, ditches in the marshes nr. Higham Lodge,  
. . *crispa*, shady places under walls, (E. Forster).  
*Conferva reticulata*, rivulet nr. Low Hall, (do.)  
*Agaricus aurantius*, field at Walthamstow.  
. . *campanulatus*, hedge at do.  
. . *lateralis*, do. do.  
. . *umbelliferus*, in hedges, on dead sticks.

## ABOUT WOODFORD,

*(Including the river Roding).**G. P. signifies Great Pond.**B. F. Stag . . . Bald Faced Stag.**Those which have not the asterisk are upon the authority of Warner.**Compositæ (140).*

- \**Artemisia vulgaris.*  
 \* . . . *Absinthium, dry banks.*  
*Centaurea Calcitrapa, near G. P.*  
 \* . . . *Cyanus.*  
 \* . . . *Scabiosa.*  
 \* . . . *Jacea.*  
 \* . . . *nigra.*  
*Onopordum Acanthium.*  
 \**Serratula tinctoria.*  
*Carlina vulgaris.*  
 \**Anthemis Cotula.*  
 . . . . *nobilis, nr. the G. P.*  
 \**Matricaria Chamomilla.*  
 \**Chrysanthemum segetum.*  
 \* . . . . *Leucanthemum.*  
 \* . . . . *Parthenium.*  
 \* . . . . *inodorum.*  
 \**Cichorium Intybus.*  
 \**Pulicaria dysenterica.*  
 \* . . . . *vulgaris.*  
 \**Leontodon Taraxacum.*  
 \**Eupatorium cannabinum,*  
*banks of the river.*  
 \**Gnaphalium uliginosum.*  
 \**Filago minima.*  
 . . . *germanica.*  
 \**Helminthia echioides.*  
*Hieracium subaudum, heaths, &c.*  
 \* . . . . *Pilosella.*  
 \**Crepis tectorum.*  
 \**Arctium Lappa.*  
 \**Senecio aquaticus.*

- \**Senecio tenuifolius.*  
 \* . . . *Jacobæa.*  
 . . . *sylvaticus.*  
 . . . *viscosus.*  
 \* . . . *vulgaris.*  
 \**Lactuca virosa.*  
 \**Lapsana communis.*  
 \**Tussilago Farfara.*  
 \* . . . . *Petasites, banks of the river.*  
 \**Achillea Ptarmica.*  
 \* . . . *Millefolium.*  
 \**Sonchus arvensis.*  
 \* . . . . *oleraceus.*  
*Tanacetum vulgare.*  
 \**Tragopogon pratensis.*  
 \**Bidens tripartita, banks of the river.*  
 \* . . . *cernua, do.*  
 \**Solidago Virgaurea.*

*Acerineæ (55.)*

- \**Acer campestre.*  
 \* . . *Pseudo-platanus.*

*Aroideæ (246).*

- \**Acorus Calamus, in the river.*  
 \**Arum maculatum, hedges.*

*Circæaceæ (109).*

- Circæa lutetiana, Ripton and Horn lane.*

*Portulacææ (62).*

- \**Montia fontana, wet banks, &c.*

*Rosaceæ* (88).

- \*Agrimonia Eupatoria.  
 \*Geum urbanum.  
 \*Potentilla Fragaria.  
 \* . . . reptans.  
 \* . . . argentea.  
 \* . . . anserina.  
 \*Alchemilla arvensis.  
 \*Prunus spinosa.  
 . . . instititia.  
 \*Rosa arvensis.  
 \* . . . canina.  
 \*Rubus fruticosus.  
 . . . cæsius, *in fields*.  
 Spiræa Ulmaria, *moist places*.

*Pomaceæ* (103).

- Pyrus Malus, *hedge by the river  
near Loughton Hall*.  
 . . . torminalis, *Ribton lane*.  
 \* . . . aucuparia.  
 \*Cratægus oxyacantha.

*Caryophylleæ* (43).

- \*Cerastium vulgatum, *meadows*.  
 . . . viscosum, *fields on  
a dry soil*.  
 \* . . . aquaticum, *river*.  
 \* . . . semidecandrum,  
*walls, &c.*  
 \*Stellaria Holostea.  
 \* . . . graminea.  
 \*Arenaria serpyllifolia, *walls,  
&c.*  
 . . . trinervis, *on roofs,  
walls, &c.*  
 \* . . . rubra, *sandy ground*.  
 \*Spergula arvensis, *corn-fields*.  
 \*Sagina procumbens.  
 \*Dianthus Armeria.  
 Saponaria officinalis.  
 \*Agrostemma Githago, *fields*.  
 \*Lychnis dioica.  
 \* . . . sylvestris.  
 \* . . . Flos Cuculi, *wet pl.*

*Primulaceæ* (182).

- \*Anagallis arvensis.  
 . . . tenella, *opposite  
B. F. Stag (B. G.)*.  
 Lysimachia vulgaris, *banks of  
the river*.  
 \* . . . nemorum.  
 \* . . . Nummularia.  
 \*Primula vulgaris.  
 . . . elatior, *near Wray  
House*.  
 . . . veris.

*Umbelliferæ* (111).

- \*Angelica sylvestris, *river side*.  
 \*Ægopodium Podagraria.  
 \*Apium graveolens, *river side*.  
 \*Caucalis Anthriscus.  
 \* . . . arvensis.  
 Tordylium nodosum.  
 \*Chærophyllyllum temulum.  
 \*Conium maculatum.  
 \*Æthusa Cynapium.  
 \*Fœniculum vulgare.  
 \*Hydrocotyle vulgaris.  
 \*Scandix Pecten-Veneris, *fields*.  
 \*Enanthe fistulosa, *river side*.  
 . . . crocata, *do*.  
 \* . . . Phellandrium, *do*.  
 \*Pastinaca sativa.  
 \*Pimpinella saxifraga.  
 Sison Amomum, *near the 8th  
mile-stone*.  
 \*Sium latifolium.  
 \*Helosciadium nodiflorum,  
*ponds, &c.*  
 \* . . . inundatum.  
 \*Daucus Carota.  
 \*Heracleum Sphondylium.

*Scrophularineæ* (187).

- \*Antirrhinum Orontium *dry  
fields*.  
 \*Bartsia Odontites.  
 \*Linaria Elatine, *corn-fields*.  
 \* . . . Cymbalaria, *old walls*.  
 \* . . . vulgaris.





*Euphorbiaceæ* (220).

- \**Euphorbia amygdaloides*.
- \* . . . *Helioscopia*.
- \* . . . *exigua*.
- \* . . . *Peplis*.
- . . . *platyphylla*.
- Buxus sempervirens*.
- \**Mercurialis perennis*.
- \* . . . *annua*.

*Caprifoliaceæ* (131).

- \**Caprifolium Periclymenum*.
- Viburnum Opulus*, *river side*.
- \**Sambucus Ebulus*, *lane betw.*  
*Sewardstone & Waltham Abb.*
- \* . . . *nigra*.
- \**Cornus sanguinea*.

*Nymphæaceæ* (15).

- \**Nymphæa alba*, *river*.
- \**Nuphar lutea*, *do*.

*Gentianeæ* (177).

- \**Erythræa Centaurium*.
- Menyanthes trifoliata*.
- Villarsia nymphæoides*, *river*.

*Convolvulaceæ* (167).

- \**Convolvulus arvensis*.
- \**Calystegia sepium*.
- Cuscuta europæa*, *on Heath nr.*  
*the Eagle pond*.

*Cupuliferaæ* (239).

- \**Corylus Avellana*.
- \**Carpinus Betulus*.

*Dipsaceæ* (139).

- \**Dipsacus sylvestris*.
- \**Scabiosa succisa*.
- \**Knautia arvensis*.

*Ericææ* (172).

- \**Erica Tetralix*.
- \* . . . *cinerea*.
- \**Calluna vulgaris*.

*Celastrineæ* (74).

- Euonymus europæus*.

*Polygoneæ* (209).

- \**Polygonum Convolvulus*,  
*fields*.
- \* . . . *Persicaria*.
- \* . . . *lapathifolium*.
- \* . . . *amphibium*.
- \* . . . *Hydropiper*.
- \* . . . *aviculare*.
- \**Rumex Hydrolapathum*.
- \* . . . *Acetosella*.
- \* . . . *Acetosa*.
- . . . *glomerata*.
- \* . . . *crispus*.
- . . . *obtusifolius*.

*Rhamneæ* (72).

- \**Rhamnus Frangula*.
- . . . *catharticus*.

*Ulmaceæ* (225).

- \**Ulmus campestris*.
- . . . *glabra*.

*Urticeæ* (218).

- \**Parietaria officinalis*.
- \**Urtica urens*.
- \* . . . *dioica*.
- \**Humulus Lupulus*.

*Salicariæ* (71).

- Peplis Portula*.
- Lythrum Salicaria*.

*Chenopodeæ* (213).

- \**Chenopodium album*.
- \* . . . *ficifolium*.
- \* . . . *Bonus Henricus*.
- \* . . . *rubrum*.
- \* . . . *polyspermum*.
- . . . *urbicum*.
- \* . . . *hybridum*.
- Atriplex patula*.

*Cruciferae* (20).

- \* *Barbarea vulgaris*.  
 \* *Erysimum Alliaria*.  
 \* *Capsella Bursa Pastoris*.  
*Sisymbrium Sophia*.  
*Cheiranthus Cheiri*, *old walls*.  
 \* *Brassica Napus*.  
 \* *Erophila vulgaris*.  
 \* *Nasturtium officinale*.  
 \* . . . *terrestre*.  
 \* . . . *amphibium*.  
 \* *Raphanus Raphanistrum*.  
 \* *Cochlearia Armoracia*, *river side*.  
 \* *Sinapis arvensis*.  
 \* . . *alba*.  
 \* . . *nigra*.  
 \* *Lepidium campestre*, *fields*.  
*Turritis glabra*, *on banks*.  
 \* *Coronopus Ruellii*.

*Apocynae* (176).

- Vinca major*, *nr. Ribton Lane*.  
 . . *minor*, *l. h. towards the church*.

*Violaceae* (35).

- \* *Viola tricolor*.  
 \* . . *canina*.  
 . . *odorata*.

*Myricae* (242).

- Myrica Gale*, *nr. Great Pond, at Woodford Row*.

*Berberideae* (14).

- Berberis vulgaris*, *betw. Lea Bridge & Marsh Street*.

*Butomeae* (271).

- \* *Butomus umbellatus*, *in the river*.

*Solaneae* (180).

- Atropa Belladonna*, *about*.  
 \* *Solanum Dulcamara*.  
 \* . . *nigrum*.

*Datura Stramonium*.

- \* *Verbascum Thapsus*.  
*Hyoscyamus niger*.

*Halorageae* (110).

- \* *Myriophyllum spicatum*, *river*.  
 \* . . . *verticillatum*, *do*.

*Campanulaceae* (135).

- Prismatocarpus hybridus*.

*Boragineae* (163).

- \* *Symphytum officinale*.  
 \* *Myosotis scorpioides*.  
 \* . . *palustris*.  
 \* *Cynoglossum officinale*.  
 \* *Echium vulgare*.

*Oleinae* (171).

- Fraxinus excelsior*.  
 \* *Ligustrum vulgare*.

*Fumariaceae* (18).

- \* *Fumaria officinalis*.  
 . . . *capreolata*.

*Papaveraceae* (16).

- \* *Papaver Rhœas*.  
 \* . . *Argemone*.

*Geraniaceae* (56).

- \* *Erodium cicutarium*.  
 \* *Geranium molle*.  
 \* . . . *pusillum*.  
 \* . . . *dissectum*.  
 \* . . . *Robertianum*.

*Hypericineae* (41).

- \* *Hypericum perforatum*.  
 \* . . . *hirsutum*.  
 \* . . . *quadrangulum*.  
 \* . . . *humifusum*.  
 \* . . . *pulchrum*.  
*Androsæmum officinale*.

*Irideae* (254).

- \* *Iris Pseud-acorus*.

*Iris fœtidissima.*

*Scleranthæa* (217).

\**Scleranthus annuus.*

*Coniferæ* (240).

*Juniperus communis.*

*Valerianæa* (137).

\**Valerianella olitoria.*

\**Valeriana officinalis, river.*

. . . *dioica.*

*Pistiaceæ* (251)

\**Lemna minor.*

. . . *trisulca.*

\* . . . *gibba.*

*Onagruariæ* (107).

\**Epilobium montanum.*

. . . . *tetragonum.*

\* . . . . *palustre.*

\* . . . . *hirsutum.*

. . . . *angustifolium, river  
side.*

*Mulvaceæ* (40).

\**Malva rotundifolia.*

\* . . . *sylvestris.*

*Amaryllideæ* (264).

*Narcissus Pseudo-narcissus.*

*Orchideæ* (256).

*Platanthera bifolia.*

\**Orchis Morio.*

\* . . . *mascula.*

. . . *latifolia.*

. . . *maculata.*

\**Listera ovata.*

*Orobancheæ* (193)

*Orobanche major, Hagger  
Lane.*

*Alismaceæ* (253).

*Alisma Damasonium,*

(*Withering*).

\* . . . *Plantago.*

\**Sagittaria sagittifolia, river.*

*Amentuceæ* (228).

*Populus alba.*

. . . . *nigra, river side.*

*Salix alba.*

\* . . . *amygdalina.*

. . . *capræa.*

. . . *fusca.*

. . . *viminalis.*

*Plantagineæ* (169).

\**Plantago Coronopus.*

\* . . . *major.*

\* . . . *media.*

\* . . . *lanceolata.*

*Fluviales* (248).

\**Potamogeton lucens.*

\* . . . . *crispus.*

. . . . *pectinatus.*

\* . . . . *serratus.*

. . . . *perfoliatus.*

*Crassulaceæ* (63).

*Sedum reflexum.*

\* . . . *acre.*

*Sempervivum tectorum.*

*Saxifrageæ* (68).

\**Saxifraga granulata.*

*Callitrichineæ* (242.)

\**Callitriche verna.*

. . . . *autumnalis.*

*Verbenaceæ* (195).

\**Verbena officinalis, road side.*

*Smilaceæ* (271).

*Convallaria multiflora, copse  
near—.*

\**Tamus communis, hedges.*



*Typhaceæ* (247).

- \**Typha latifolia*.  
 \**Sparganium ramosum*.  
 \* . . . *simplex*.

*Equisetaceæ*.

- \**Equisetum arvense*.  
 \* . . . *palustre*.  
 . . . *sylvaticum*.

*Filices*.

- Asplenium Adiantum nigrum*.  
 . . . *Ruta-muraria*, old  
 wall at *Laytonstone*,  
 nr. the *Green Man*.

*Asplenium Trichomanes*, old  
 wall.

*Ceterach officinarum*. do.

\**Aspidium aculeatum*.

. . . *cristatum*.

\* . . . *Filix-mas*.

*Osmunda regalis*.

. . . *spicant*, nr. the 8th  
 mile-stone.

*Scolopendrium vulgare*.

*Ophioglossum vulgatum*, field  
 near the 8th mile-stone.

## EPPING FOREST,

*In the neighbourhood of Woodford, Highbeeche,*

*Leytonstone, &c.*

*B. F. signifies Bald Faced Stag.*

*Rosaceæ* (88).

- \**Tormentilla reptans*.  
 \**Potentilla Fragaria*.  
 \* . . . *anserina*.  
 . . . *argentea*.  
 \**Fragaria vesca*.  
 \**Geum urbanum*.  
*Prunus instituta*, near *Leyton-*  
*stone*.  
 . . . *spinosa*, do.  
 \**Rubus cæsius*.  
 \* . . . *fruticosus*.

*Pomaceæ* (103).

- Pyrus torminalis*, (*Warner*.)  
 \* . . . *aucuparia*.

*Oleineæ* (171).

*Fraxinus excelsior*.

\**Ligustrum vulgare*.

*Fumariaceæ* (18).

*Fumaria capreolata*. (*Warner*.)  
 \* . . . *officinalis*.

*Labiataæ* (196).

- \**Stachys sylvatica*.  
 \**Galeobdolon luteum*.  
 \**Teucrium Scorodonia*.  
 \**Betonica officinalis*.  
 \**Mentha Pulegium*.

*Leguminosæ* (75).

- \**Cytisus scoparius*.  
 \**Genista anglica*.  
 \**Ulex europæus*.  
 \**Lathyrus pratensis*.  
 \**Lotus corniculatus*.

\**Ornithopus perpusillus*.

*Melilotus officinalis*.

\**Orobus tuberosus*.

\**Trifolium procumbens*.

\* . . . *filiforme*.

. . . *maritimum*,

(*E. Förster*.)

*Trigonella ornithopodioides*,

(*B. G.*)

*Astragalus hypoglottis*, in the

*Forest nr. Woodford Bridge*

(*Rev. S. Palmer*.)

### *Geraniaceæ* (56).

\**Geranium Robertianum*.

\* . . . *dissectum*.

\* . . . *molle*.

### *Compositæ* (140).

\**Gnaphalium rectum*.

\**Solidago Virgaurea*.

\**Hieracium subauidum*.

. . . *sylvaticum*,

(*Winch*.)

*Senecio tenuifolia*.

\* . . . *sylvatica*.

\* . . . *Jacobæa*.

\**Serratula tinctoria*.

\**Anthemis nobilis*.

\**Achillea Ptarmica*.

\* . . . *Millefolium*.

*Carduus pratensis*, at *Hale-end*

*nr. Highbeeck*.

### *Umbelliferae* (111).

\**Hydrocotyle vulgaris*.

\**Sanicula europæa*.

\**Conopodium flexuosum*.

### *Hypericineæ* (41).

\**Hypericum pulchrum*.

\* . . . *hirsutum*.

\**Androsæmum officinale*.

### *Thymeleæ* (208).

*Daphne Laureola*.

### *Smilacææ* (270).

*Convallaria majalis*.

\**Ruscus aculeatus*.

*Tamus communis*.

### *Melampyraceæ* (194).

*Melampyrum sylvaticum*.

\* . . . *pratense*.

### *Onagrarieæ* (107).

\**Epilobium montanum*.

### *Euphorbiaceæ* (220).

\**Mercurialis perennis*.

\**Euphorbia amygdaloides*.

*Buxus sempervirens*.

### *Fluviales* (248.)

*Zannichellia palustris*, ponds.

### *Gentianeæ* (177).

\**Erythræa Centaurium*.

*Menyanthes trifoliata*.

### *Amaryllideæ* (264).

*Narcissus Pseudo-narcissus*.

### *Acerineæ* (55).

\**Acer campestre*.

\* . . . *Pseudo-platanus*.

### *Ilicineæ* (73).

\**Ilex Aquifolium*.

### *Caryophylleæ* (43).

*Arenaria trinervis*.

\**Mœnchia erecta*.

\**Lychnis dioica*.

\* . . . *Flos Cuculi*.

### *Tiliaceæ* (54).

\**Tilia europæa*.

### *Caprifoliaceæ*. (131).

\**Viburnum Opulus*.

\**Caprifolium Periclymenum*.

\**Sambucus nigra*.

\**Cornus sanguinea*.

\**Hedera Helix*.

—————  
*Ericæ* (172).

\**Erica Tetralix*.

\* . . *cinerea*.

\**Calluna vulgaris*.

—————  
*Cupuliferæ* (239).

\**Fagus sylvatica*.

*Castanea vesca*.

\**Quercus Robur*.

\* . . *sessiflora*.

\**Corylus Avellana*.

\**Carpinus Betulus*.

—————  
*Polygalæ* (39).

\**Polygala vulgaris*.

—————  
*Plantaginæ* (169).

\**Plantago Coronopus*.

—————  
*Primulacæ* (182).

\**Primula vulgaris*.

\**Lysimachia nemorum*.

\* . . . *Nummularia*.

*Anagallis tenella*, *bog opp. B.*  
*F. Stag (B. G.)*

*Centunculus minimus*, *at*  
*Highbeech (B. G.)*

—————  
*Salicariæ* (71).

*Peplis Portula*.

—————  
*Campanulacæ* (135).

\**Campanula rotundifolia*.

. . . *hederacea*, *bog nr.*

*Highbeech (W. Hurst.)*

—————  
*Droseracæ* (38).

*Drosera rotundifolia*, *bog nr.*

*B. F. Stag (B. G.)*

—————  
*Orchideæ* (256.)

*Ophrys Nidus avis*, *(B. G.)*

*Orchis maculata*.

\* . . *mascula*.

\**Listera ovata*.

*Spiranthes autumnalis*, *nr. the*  
*B. F. Stag on the r. h. nr.*  
*the 8th mile-stone.*

—————  
*Ulmucæ* (225).

\**Ulmus campestris*.

\* . . *glabra*.

. . *montana*, *(B. G.)*

—————  
*Orobanchæ* (193).

*Orobanche major*.

—————  
*Oxalideæ* (59).

\**Oxalis Acetosella*.

—————  
*Cruciferæ* (20).

*Erophila vulgaris*.

*Iberis nudicaulis*,  
*(B. M. Forster.)*

—————  
*Scrophularinæ* (187).

*Bartsia alpina*, *in the Forest*  
*nr. Thoydon (Rev. S. Palmer.)*

\**Pedicularis sylvatica*.

\* . . . *palustris*.

\**Euphrasia officinalis*.

\**Digitalis purpurea*.

\**Scrophularia aquatica*.

\* . . . . *nodosa*.

*Veronica officinalis*, } *In the*  
 . . . *scutellata*, } *Forest*  
 . . . *spicata*, } *near*  
*Thoydon (Rev. S. Palmer.)*

—————  
*Celastrinæ* (74).

*Euonymus europæus*.

—————  
*Lineæ* (53).

*Radiola Millegrana*, *nr. the*  
*B. F. Stag.*

—————  
*Ranunculacæ* (7).

\**Ranunculus hederaceus*.

\* . . . *auricomus*.

\**Anemone nemorosa*.

*Stellatæ* (128).\**Galium palustre*.\* . . . *Witheringii*.\* . . . *Mollugo*.\* . . . *verum*.\**Asperula odorata*.*Amentaceæ* (228).\**Betula alba*.\**Salix alba*.\* . . . *amygdalina*.\* . . . *caprea*.\* . . . *fusca*, (*Eng. Fl.*)\**Populus alba*.. . . *tremula*, (*Warner*).. . . *nigra*.*Equisetaceæ*.*Equisetum sylvaticum*, (*B. G.*)*Saxifrageæ* (68).*Chrysosplenium oppositifolium*.*Dipsaceæ* (139).\**Scabiosa succisa*.\**Dipsacus sylvestris*.*Convolvulaceæ* (167).*Cuscuta europæa*, (*B. G.*)\**Calystegia sepium*.*Alismaceæ* (253).*Alisma Damasonium*, (*B. G.*)*Polygoneæ* (209).*Polygonum minus*,(*E. Forster*).*Asphodeleæ* (266).*Allium ursinum*, *Hawk's eye hill* (*B. G.*)\**Hyacinthus non-scriptus*.*Chara flexilis*, (*E. Forster*).*Filices*.\**Pteris Aquilina*.\**Aspidium aculeatum*.. . . *cristatum*, (*B. G.*)\* . . . *Filix-mas*.\* . . . *Filix-fœmina*,. . . *Oreopteris*, (*B. G.*)*Asplenium Ruta-muraria*, (*do.*)*Osmunda spicant*, (*do.*)

## CHINGFORD.

*Substratum*—*Gravel*.*Ch. signifies Chingford*.*Lathyrus Nissolia*, *fields near**Ch. Church* (*B. G.*)*Dipsacus pilosus*, *lane leading**to the Church, between Ch.**and Waltham Abbey* (*B. G.*)*Spiræa Filipendula*, *hilly field**nr. the Church*.*Hedera Helix*, *about the**Church*.*Iris foetidissima*, *lane leading**from Ch. Hatch to Friday**Hill house*.*Myosurus minimus*, *road bet.**Woodford and Ch. Hatch*.*Viscum album*, *parasitical on**trees at Ch.**Vinca minor*, *in a wood called**the Larks at Ch.**Listera ovata*, *on the forest bet.**Woodford Row and Ch.**Hatch*.*Calamagrostis epigejos*, *wood**called the Larks at Ch.**Cynoglossum sylvaticum*, *do.**Oxalis Acetosella*, *do.**Petroselinum segetum*, *at Ch.*(*E. Forster*).*Acorus Calamus*, *lane between**Hainault Forest and Chig-**well*, (*do.*)*Mentha gracilis*, *side of the**Lea between Higham Hill**and Ch. (B. M. Forster.)**Ballota nigra*  $\beta$ , *wood called the**Hawk, nr. Ch. (Dillenius).*





*Sedum album*, walls of West H. Abbey (do.)  
*Mentha gentilis*, side of a mill stream nr. a house called the Grove, at West H. (B.G.)  
*Linaria Cymbalaria*, old walls (T. F. Forster.)  
*Thlaspi arvense*, the grove at West H. (do.)  
*Teesdalia Iberis*, nr. a gate opp. East H. Lane, (B. M. Forster.)  
*Apium graveolens*, marshes.  
*Centaurea Calcitrapa*, way side do.  
*Cerasus Padus*, bet. the London road and West H. Abbey.

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PLAISTOW.

*Sedum album* old walls (B.G.)  
*Sonchus palustris*, in the marshes (do.)  
*Apium graveolens*, (do.)  
*Centaurea Calcitrapa*, (do.)  
*Cenanthe crocata*, Thames side nr.—

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BARKING.

*Dipsacus pilosus*, hedges bet. Wanstead and Barking side, (T. F. Forster.)  
*Sedum album*, old walls (B.G.)

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ILFORD.

*Alisma Damasonium*, ponds nr. (B. G.)  
*Iberis Teesdalia*, in an old gravel pit not far from — (do.)  
*Ulmus campestris*  $\beta$ , in a lane leading from Ilford to Bentry Heath, (do.)

ABOUT ONGAR.

*On. signifies Ongar.*  
*Epilobium roseum*, bet. Moreton and On. (E. Forster).  
*Thlaspi arvense*, about — (Blackstone).  
*Lathyrus Aphaca*, corn-fields ab. — (E. Forster).  
*Androsæmum officinale*, lane on the left fr. Brentwood to On. (Rev. J. Davies).  
*Fungus campaniformis*, plentiful about Chipping On.  
*Parnassia palustris*, bet. High and Chipping Ongar, also in a marshy meadow at Chipping On. (Gough).  
*Nymphæa alba*, ditch at Chipping On. (do.)  
*Scolopendrium vulgare*, lanes ab. Chipping On. (do.)  
*Asplenium Trichomanes*, lane bet. On. and Kelvedon, (do.)  
*Acorus Calamus*, pond in a lane leading from the Ongar Road to Chigwell Row.  
*Valerianella carinata*, nr. On. (Lindley's Suppl. to British Flora).

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PURFLEET.

*P. signifies Purfleet.*  
*Cenanthe pimpinelloides*, marsh ditches nr. P. (E. Forster.).  
*\*Solidago Virgaurea*, woods ab.  
*\*Pastinaca sativa*.  
*\*Poterium Sanguisorba*, fields  
*\*Sherardia arvensis*.  
*Iris foetidissima*, in the wood at P. (E. Forster).  
*Saponaria officinalis*, do. (do.)  
*Bupleurum rotundifolium*, nr. P. (T. F. Forster).  
*Cynoglossum sylvaticum*, at P. (do.)

- Ajuga Chamæpitys, *cornfields.*  
*nr. P. (E. Forster).*  
 Astragalus glycyphyllos, *in a*  
*field nr. the Thames (do.)*  
 Tragopogon porrifolius,  
*marshes nr. P (do.)*  
 \*Crepis fætida, *P. chalk-pits.*  
 \* . . biennis, *do. do.*  
 \*Carduus nutans, *do. do.*  
 \*Polygala vulgaris, *do. do.*  
 \*Linum catharticum, *do. do.*  
 Ophrys apifera., *do. do.*  
*(E. Forster )*  
 \*Orchis pyramidalis, *do. do.*  
 \*Aceras anthropophora, *do.*  
 Polypogon monspeliensis,  
*over against the mill towards*  
*Raynham, on the other side*  
*of the great ditch. (B.G.)*  
 Asperugo procumbens, *on rich*  
*rubbish at P. (B. G.)*  
 \*Prismatocarpus hybridus, *bet.*  
*the Thames and the wood, in*  
*corn-fields.*  
 \*Lithospermum officinale,  
*chalk-pits.*  
 \*Nepeta Cataria, *do.*  
 \*Origanum vulgare, *do.*  
 \*Viburnum Lantana, *do.*  
 \*Salvia verbenaca, *do.*

#### GRAY'S THURROCK.

*G. Th. signifies Gray's Thurrock.*

- Poa procumbens, *by the rd.-*  
*side nr. G. Th. (E. Forster).*  
 Petroselinum segetum, *ab. G.*  
*Th. (do.)*  
 Lepidium latifolium, *marshes*  
*at Grays, (Dr. Watson).*  
 Astragalus glycyphyllos, *road-*  
*side bet. Gray's Th. & Stifford,*  
*(E. Forster).*

#### TILBURY FORT.

- Trifolium maritimum, *ab. Til-*  
*bury Fort, (Petiver).*

- Chenopodium maritimum,  
*(Petiver).*  
 Arenaria media, *do.*  
 Triglochin maritimum, *do.*  
 Schoenus nigricans, *fens of Til-*  
*bury Fort, (Milne).*  
 Agropyrum junceum, *marshes*  
*at Tilbury Fort.*  
 Centaurea Calcitrapa,  
*(Mag. Nat. Hist.)*

#### ABOUT MUNCOMBE.

- M. signifies Muncombe.*  
*B. F. Stag . . Bald Faced Stag.*  
 Campanula glomerata.  
 Inula Helenium, *near a farm*  
*house on the right leading to*  
*M. (Warner).*  
 Helleborus fætibus, *do. (do)*  
 Linum catharticum, *banks ab.*  
 Hedysarum Onobrychis, *fields*  
*ab.*  
 Polypodium vulgare, *do.*  
*(Warner.)*  
 Aspidium aculeatum, *rd.-side*  
*at M.*  
 Quercus robur, *bet. B. F. Stag*  
*& M.*  
 . . sessiflora, *in the forest*  
*bet. M. and B. F. Stag,*  
*(Warner.)*

#### ABOUT THORNDON.

*Th. signifies Thorndon.*

- Actæa spicata, *in a thick wood 2*  
*miles from Th. (Blackstone).*  
 Bupleurum tenuissimum, *rd.-*  
*side nr. Th. (do.)*  
 Cynoglossum sylvaticum,  
*hedges about—*  
 Androsæmum officinale,  
*woods about—*  
 Aristolochia Clematitis, *wood*  
*2 miles fr. Th.*



*Typha latifolia*, fish-pond at  
Heron House, nr. Th.

*Utricularia vulgaris*, in the  
great fish-pond at Heron Gate.

*Trifolium ochroleucum*, at  
Heron Gate.

*Mentha viridis*, side of a pond  
in a field 2 miles from Th.

. . . *rotundifolia*, do. do.

. . . *villosa*, do. do.

*Gastridium lendigerum*.

*Lichen pyxidatus*, β. on heaths  
about—

a considerable distance N. &  
S. of the rd. (J. E. Bowman).

# ABOUT BROOMFIELD.

(From the New Botanist's  
Guide.)

*Silene noctiflora*, (W. Christy).

*Trifolium ochroleucum*.

*Lathyrus Nissolia*.

. . . *Aphaca*.

*Myriophyllum verticillatum*,  
(Mag. Nat. Hist.)

*Bupleurum rotundifolium*,  
(do.)

*Torilis infesta*, (W. Christy).

*Valerianella dentata*,  
(Mag. Nat. Hist.)

*Chlora perfoliata*, (do.)

*Linaria Elatine*, (do.)

. . . *spuria*, (do.)

*Anagallis cærulea*, corn-fields,  
(do.)

*Euphorbia platyphylla*, (do.)  
(do.)

*Ophrys apifera*, (do.)

*Narcissus Pseudo-narcissus*,  
wood at— (do.)

*Lolium arvense*, (W. Christy).

. . . *temulentum*, corn-fields  
nr.— (Mag. Nat. Hist.)

# ABOUT CHELMSFORD.

(From Mag. Nat. Hist.)

*Myosurus minimus*.

*Ranunculus parviflorus*.

*Corydalis claviculata*, ab.—

*Cardamine amara*, river.

*Trifolium ochroleucum*.

*Lathyrus Aphaca*, at Spring-  
field, nr. Chelmsford.

. . . *Nissolia*, do.

*Prismatocarpus hybridus*,  
corn-fields.

*Nepeta Cataria*.

*Gastridium lendigerum*.

*Bupleurum falcatum*, nr. Nor-  
ton Heath gate, bet. Ongar  
& Chelmsford, in a hedge for



# MIDDLESEX.

## ABOUT LONDON.

(From the New Botanist's Guide.)

- |  |  |
|--|--|
| Lathyrus palustris, <i>nr.</i> —<br>( <i>Br. Fl.</i> )               | *Galeobdolon luteum, <i>hedges</i><br><i>ab.</i> —                   |
| Epilobium roseum, <i>ab.</i> —( <i>do.</i> )                         | Lamium maculatum, <i>at Bays-</i><br><i>water</i> ( <i>Br. Fl.</i> ) |
| *Sinapis muralis, <i>on walls, &amp;c.</i>                           | Amaranthus Blitum, <i>ab.</i> —( <i>do.</i> )                        |
| Ranunculus parviflorus,<br>( <i>B. G.</i> )                          | Chenopodium olidum, ( <i>B. G.</i> )                                 |
| Adonis autumnalis, ( <i>do.</i> )                                    | * . . . . polyspermum.   |
| Rosa tomentosa, ( <i>do.</i> )                                       | * . . . . hybridum.  |
| Callitriche pedunculata, <i>nr.</i> —<br>( <i>Eng. Bot. Supp.</i> )  | . . . . ficifolium.  |
| *Sedum dasyphyllum, <i>walls.</i>                                    | ( <i>Eng. Fl.</i> )  |
| Tillæa muscosa, <i>nr.</i> —( <i>Br. Fl.</i> )                       | Atriplex erecta, <i>ab.</i> —( <i>Winch.</i> )                       |
| Tordylium officinale, <i>ab.</i> —<br>( <i>Eng. Fl.</i> )            | Rumex palustris, ( <i>W. Pampl.</i> )                                |
| . . . . maximum, ( <i>do.</i> )                                      | *Mercurialis annua.  |
| Angelica Archangelica, <i>ab. the</i><br><i>Tower</i> ( <i>do.</i> ) | Ulmus major, <i>hedges,</i> ( <i>Br. Fl.</i> )                       |
| Xanthium strumarium, <i>nr.</i> —<br>( <i>B. G.</i> )                | Quercus sessiflora, <i>ab.</i> —<br>( <i>Eng. Fl.</i> )              |
| Datura Stramonium, <i>ab.</i> —( <i>do.</i> )                        | *Carpinus Betulus.   |
| Linaria spuria, <i>ab.</i> —( <i>Eng. Fl.</i> )                      | Populus canescens, <i>ab.</i> —<br>( <i>Winch.</i> )                 |
| Mentha viridis, <i>Thames banks</i><br>( <i>do.</i> )                | *Typha angustifolia.   |
|  | *Scirpus triqueter, <i>Thames bank.</i>                              |

## HAMPSTEAD HEATH,

*Including Caen Wood.**Substratum—Gravel.**L. M. Park, signifies Lord Mansfield's Park.**Scrophularineæ* (187).

- \**Veronica officinalis*,
- \* . . . *Chamædrys*.
- \* . . . *Beccabunga*.
- \* . . . *arvensis*.
- \* . . . *serpyllifolia*.
- \* . . . *montana*, (*Milne*.)
- \**Pedicularis sylvatica*.
- \**Euphrasia officinalis*.
- \**Bartsia Odontites*.
- \**Digitalis purpurea*.
- \**Scrophularia nodosa*.
- \* . . . . *aquatica*.

*Hypericineæ* (41).

- \**Hypericum Androsæmum*,
- wood.*
- \* . . . *pulchrum*.
- \* . . . *perforatum*.
- \* . . . *humifusum*.

*Malvaceæ* (40).

- \**Malva rotundifolia*.
- \* . . *moschata*, *wood*
- (Hunter.)*
- \* . . *sylvestris*.

*Amentaceæ* (228).

- Salix Russeliana*.
- \* . . *repens*.

*Rosaceæ* (88).

- \**Potentilla anserina*.
- \* . . . *Fragaria*.
- \* . . . *Tormentilla*.
- \* . . . *Comarum*.
- \* . . . *argentea*.

- \**Geum urbanum*.
- \**Rubus fruticosus*.
- \* . . *Idæus*, *wood* (*Hunter*).
- \* . . *Sanguisorba officinalis*, *wood*.
- \**Alchemilla arvensis*.
- \**Rosa canina*.
- \* . . *tomentosa*.
- \* . . *Cerasus avium*.
- \* . . *Padus*.

*Pomaceæ* (103).

- \**Cratægus oxyacantha*.
- \**Pyrus torminalis*, *wood*
- (Martyn)*.
- \* . . *Aria*, *(do.)*
- \* . . *domestica*, *(do.)*

*Cruciferae* (20).

- \**Camelina sativa*, (*Hunter*).
- \**Arabis thaliana*.
- \**Cardamine hirsuta*.
- \* . . . *pratensis*.
- \**Nasturtium officinale*.
- \**Sinapis arvensis*.
- \**Thlaspi arvense*, (*Curtis*).

*Leguminosæ* (75).

- \**Ulex europæus*.
- \**Cytisus scoparius*.
- \**Melilotus officinalis*.
- \**Ononis spinosa*.
- \**Trifolium arvense*.
- \* . . . *glomeratum*, *on*
- Hampstead Common* (*Winch*).
- \* . . . *filiforme*.
- \**Lotus corniculatus*.
- \* . . *major*.

\*Ornithopus perpusillus.

\*Orobis tuberosus.

Lathyrus Nissolia, wood  
(Hunter).

. . . sylvestris, (do.)

\* . . . pratensis.

\*Genista anglica.

Compositæ (140).

Gnaphalium rectum, wood  
(Hunter).

\* . . . uliginosum.

\*Prenanthes muralis.

\*Lactuca virosa.

\*Anthemis nooilis.

\*Achillea Millefolium.

\* . . . Ptarmica.

Hieracium umbellatum.

\* . . . Pilosella.

\*Senecio Jacobæa.

\*Chrysanthemum inodorum,

\*Centaurea nigra.

\*Hypochæris radicata.

\*Sonchus palustris.

Cupulifera (239).

\*Quercus Robur.

Gentianæ (177).

\*Menyanthes trifoliata, bogs.

\*Erythræa Centaurium.

Valerianæ (137).

\*Valerianella olitoria.

\*Valeriana dioica.

Dipsacæ (139).

\*Jasione montana.

\*Scabiosa succisa.

Polemoniaceæ (168).

Polemonium cæruleum,  
(Milne).

Salicariæ (71).

\*Peplis Portula.

Staphyleaceæ (75).

Staphylea pinnata, wood  
(Hunter).

Orobanchæ (193).

Orobanche major, (do.)

Melampyraceæ (194).

\*Melampyrum pratense, wood.

Acerineæ (55).

\*Acer campestre.

\* . . Pseudo-platanus.

Haloragæa (110).

Hippuris vulgaris, about—

Portulacæa (62).

\*Montia fontana.

Oxalideæ (59).

\*Oxalis Acetosella.

Empetreea (224).

Empetrum nigrum, Caen  
Wood House (Hunter).

Smilacæa (270).

\*Tamus communis.

\*Ruscus aculeatus.

Paris Quadrifolia, wood  
(Merrett).

Convallaria majalis, (Gough).

. . . . verticillata, Caen

Wood House (Hunter).

. . . . Polygonatum, do.

(do.)

Butomeæ (271).

Butomus umbellatus.

Cucurbitaceæ (319).

\*Bryonia dioica.

Primulaceæ (182).

\*Lysimachia nemorum.

- \**Lysimachia Nummularia*,  
moist ditches.  
    . . . *vulgaris*, field nr.  
            *North End*.

- Anagallis tenella*, bogs.  
\* . . . *arvensis*.  
\**Primula vulgaris*, wood.

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*Apocynæa* (176).

- Vinca major*, hedge at Bell  
Size lane (*Bliss*).  
    . . *minor*, West End.  
            (*Milne*).

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*Vacciniæa* (134).

- \**Vaccinium Myrtillus*, wood.

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*Aroideæa* (246).

- \**Acorus Calamus*, reservoirs.

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*Droseraceæa* (38).

- Drosera rotundifolia*.

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*Ericæa* (172).

- \**Calluna vulgaris*.  
\**Erica cinerea*.  
\* . . *Tetralix*.

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*Rhamnæa* (72).

- \**Rhamnus Frangula*, wood.

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*Plantagineæa* (169).

- \**Plantago major*.  
\* . . *lanceolatus*.  
\* . . *Coronopus*.

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*Polygoneæa* (209).

- Polygonum Bistorta*, (*Curtis*).  
\* . . . *amphibium*.  
*Rumex sanguineus*, woods  
            (*Merrett*).  
\* . . *Acetosa*.  
\* . . *Acetosella*.  
\* . . *crispus*.

*Labiata* (196).

- \**Galeopsis Ladanum*, (*Carter*).  
\**Scutellaria minor*.  
\**Betonica officinalis*.  
\**Teucrium Scorodonia*.  
\**Ajuga reptans*.  
\**Galeobdolon luteum*.  
*Salvia pratensis*.

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*Euphorbiaceæa* (220).

- \**Euphorbia amygdaloides*.

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*Ranunculaceæa* (7).

- Helleborus viridis*, woods.  
*Myosurus minimus*, (*B. G.*)  
\**Ranunculus hederaceus*.  
\* . . . *arvensis*, fields by  
            the wood.  
\* . . . *sceleratus*.  
\* . . . *acris*.  
\* . . . *bulbosus*.  
    . . . *Lingua*.  
\* . . . *aquatilis*.  
\**Anemone nemorosa*.

---

*Caryophyllæa* (43).

- \**Spergula arvensis*.  
*Dianthus deltoides*, (*Milne*).  
\**Lychnis Flos Cuculi*.  
\* . . . *dioica*.  
\**Stellaria Holostea*.  
\* . . *graminea*.  
\**Arenaria rubra*.

---

*Umbelliferaæa* (111).

- \**Hydrocotyle vulgaris*.  
\**Sison Amomum*.  
\**Pimpinella saxifraga*, about—  
\**Ægopodium Podagraria*.  
\**Conopodium flexuosum*, wood.  
\**Angelica sylvestris*.  
\**Heracleum Sphondylium*.

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*Onagrariæa* (107).

- Epilobium angustifolium*,  
wood (*Martyn*).



\**Epilobium montanum*.

\* . . . *hirsutum*.

---

*Crassulaceæ* (63).

\**Sedum Telephium*, *wood*.

\* . . . *sexangulare*.

\* . . . *acre*.

---

*Irideæ* (254).

\**Iris Pseud-acorus*, *L. M. fish ponds*.

. . . *fœtidissima*, *L. M. park*.

---

*Orchideæ* (256).

\**Orchis maculata*, *wood*.

\* . . . *mascula*.

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*Asphodeleæ* (266).

\**Hyacinthus non-scriptus*.

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*Caprifoliaceæ* (131).

\**Viburnum Opulus*, *wood*.

\**Caprifolium Periclymenum*.

\**Cornus sanguinea*.

\**Hedera Helix*.

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*Solaneæ* (180).

*Hyoscyamus niger*, *wood*  
(*Milne*).

*Verbascum Blattaria*, (*do*).

\**Solanum Dulcamara*.

\* . . . *nigrum*.

---

*Stellatæ* (128).

\**Galium palustre*.

\* . . . *Aparine*.

\* . . . *Witheringii*.

\* . . . *saxatile*.

\* . . . *Mollugo*.

\* . . . *uliginosum*.

\**Asperula odorata*, *wood*.

\**Sherardia arvensis*.

---

*Chenopodeæ* (213).

\**Chenopodium album*, *wood*.

*Alismaceæ* (253).

\**Alisma Plantago*.

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*Boragineæ* (163).

*Borago officinalis*, *West End*  
(*Milne*).

---

*Oleineæ* (171.)

*Fraxinus*.

---

*Fluviales* (248).

*Potamogeton perfoliatus*,  
(*Milne*).

. . . . *crispus*, (*do*).

---

*Gramineæ* (293).

*Agrostis vulgaris*, (*Milne*).

. . . . *alba*, (*do*).

. . . . *stolonifera*  $\beta$ , (*do*).

. . . . *sylvatica*  $\beta$ , (*do*).

*Trichodium caninum*, (*do*).

\**Poa distans*.

\* . . . *bulbosa*.

\* . . . *pratensis*.

. . . *sylvatica*, (*do*).

\**Melica uniflora*.

\**Anthoxanthum odoratum*.

\**Dactylis glomerata*.

\**Holcus mollis*.

\**Arrhenatherum avenaceum*.

\**Lolium perenne*.

*Glyceria fluitans*, (*Milne*).

*Festuca gigantea*, (*do*).

---

*Lycopodiaceæ*.

*Lycopodium inundatum*.

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*Equisetaceæ*.

\**Equisetum sylvaticum*

. . . . *arvense*.

---

*Junceæ* (273).

\**Luzula campestris*.

\* . . . *sylvatica*.

\* . . . *pilosa*.

\**Juncus pilosus*.

\* . . . *conglomeratus*.

*Cyperaceæ* (278).

- \**Carex* riparia.  
 \* . . . pendula.  
*Eriophoron polystachion*,  
 (Milne).

*Filices*.

- Osmunda spicant*.  
*Asplenium Trichomanes*.  
 \**Aspidium aculeatum*.  
 . . . cristatum.  
 . . . *Oreopteris*,  
 (J. Rayer).

- \* . . . *Filix mas*.  
 \**Polypodium vulgare*.  
*Scolopendrium vulgare*.  
 \**Blechnum boreale*, woods.

*Fungi*.

- Agaricus viscosus*.  
 . . . procerus.  
 . . . æruginosus.  
 . . . carnosus.  
 \**Uredo effusa*.

*Musci*.

- \**Phascum axillare*.  
 \**Dicranum denticulatum*.

*Dicranum cerviculatum*.

(Dickson).

*Hypnum undulatum*, (Buddle).

- . . . stramineum,  
 (Dickson.)  
 . . . crispum.

- \* . . . palustre.  
 . . . cuspidatum.  
 . . . gracilis.

\**Bryum hypnoides*.

- \* . . . aureum.

*Jungermannia reptans*,

(Martyn).

- \* . . . . pusilla, wood.  
 . . . . ciliaris, Old  
*Falls* (Dillenius).

- . . . . bidentata.  
 . . . . undulata.  
 \* . . . . albicans.

- . . . . *Tamariscifolia*.  
 \* . . . . epiphylla.  
 \* . . . . bicuspidata.  
 \* . . . . multifida.

*Lichenes*.

- \**Lichen rangeferina*.  
 \* . . . pyxidatus.  
 \**Sphæria disciformis*.

## BISHOP'S WOOD.

- Agrostis vulgaris*.  
*Polygonum Bistorta*.  
*Cerasus Padus*.  
*Rosa arvensis* β.  
*Pyrus aucuparia*.  
*Sanicula europæa*.  
*Rumex sanguineus*.  
*Rhamnus Frangula*.

- Solidago Virgaurea* β.  
*Agaricus muscarius*.  
*Jungermannia pusilla*.  
*Hypnum alopecurum*.  
 . . . lucens.  
 . . . complanatum.  
 . . . myosuroides.

## ABOUT HIGHGATE.

*Substratum—Gravel.*

- \*Achillea Ptarmica.
- \*Gnaphalium sylvaticum.  
     . . . . rectum, (*Martyn.*)
- \*Hieracium subaudum.  
     . . . . umbellatum.
- \*Solidago Virgaurea.
- \*Symphytum officinale.  
     Arenaria trinervis.
- \*    . . . . rubra.
- \*Stellaria Holostea.  
     . . . . graminea.
- \*Asperula odorata, *woods.*
- \*Sherardia arvensis.  
     Convallaria majalis, *woods.*
- Pyrus Torminalis, *do.*
- . . . aucuparia, *do.*
- \*Hypericum Androsæmum, *do.*
- \*    . . . . pulchrum.  
     . . . . calycinum, *lane*  
     *by the side of Lord Southamp-*  
     *ton's Park, (Mrs. Lowe.)*
- \*Parietaria officinalis.  
     Juncus sylvaticus.
- \*Linaria Cymbalaria, *walls.*
- \*Melampyrum pratense, *copses.*
- \*Polypodium vulgare. *do.*
- \*Aspidium aculeatum.  
     . . . . cristatum.
- \*    . . . . Filix-fœmina.
- \*Scolopendrium vulgare.  
     Peziza acetabulum.
- Lichen flavo-pubescens.
- Listera ovata.
- \*Orobis tuberosus.
- \*Vaccinium Myrtillus.
- \*Pimpinella saxifraga.
- \*Sanicula europæa, *woods.*
- Scirpus sylvaticus.
- Isoleptis setacea.
- \*Carex muricata.  
     . . . pendula.

- Agaricus muscarius, *woods.*
- Boletus bovinus, *do.*
- Equisetum sylvaticum.
- \*    . . . . arvense.

## ON MUSWELL HILL.

- Tulipa sylvestris, (*Woods Jun.*)
- Iris fœtidissima, (*Martyn.*)
- Vinca major, (*W. Lloyd.*)
- \*Ranunculus pantothrix.
- \*Galeobdolon luteum.
- \*Acer campestre.
- Polygonum Bistorta,  
     (*J. Woods.*)
- Mentha sylvestris, *foot of —*  
     (*do.*)

## ABOUT ISLINGTON.

- Myosurus minimus,  
     . . . . (*Blackstone.*)
- Chenopodium olidum.
- \*Geranium rotundifolium,
- \*Catabrosa aquatica, *New*  
     *River.*
- Carex Pseudo-cyperus.
- Potentilla reptans  $\beta$ .
- \*Scutellaria galericulata, *river.*
- Lactuca Scariola, *nr. (Br. Fl.)*

## ABOUT PADDINGTON.

- \*Chenopodium glaucum.
- Myosurus minimus, (*Curtis.*)
- \*Mercurialis annua.
- \*Mnium androgynum.
- Agaricus integer.  
     . . . . separatus.
- . . . . viscidus.
- Linum usitatissimum, *in Green*  
     *lane, (W. Chatterley.)*

ABOUT Highbury  
BARN.

Adoxa Moschatellina,  
(*Gough*).  
Cotyledon umbilicus, *gravel*  
*pits*.  
Iris foetidissima, (*B. G.*)  
Vinca minor, (*do.*)

ABOUT HACKNEY.

Ranunculus parviflorus,  
(*Martyn*).  
Polygonum amphibium, *river*.  
\*Mercurialis annua.  
Galium palustre, *wall at—*  
*(Ray)*.  
Villarsia nymphaeoides, *pond*  
*in London fields, (J. Woods)*.  
Valeriana dioica, *marsh,*  
*(Warner)*.  
\*Jasione montana, *about—*  
Cerasus Padus, *lane nr. Tem-*  
*ple Mills, (B. G.)*  
\*Mentha sylvestris.  
    . . . *hirsuta, banks of the*  
        *Lea, (E. Forster)*.  
    . . . *sativa, in the river nr.*  
        *the ferry house, (do.)*  
\*Geranium rotundifolium.  
Scolopendrium Ceterach, *wall*  
*at Brook House (Martyn)*.  
Carex Pseudo-cyperus, *nr.—*  
    (*E. Forster*).  
Boletus squamosus, *lane lead-*  
*ing from Hackney to Clapton.*  
    . . . *suberosus, do. do.*  
Lycoperdon stellatum, *do. do.*  
Phallus impudicus, (*Gough*).  
Peziza lentifera.  
Tremella purpurea.  
    . . . *granulata.*

ABOUT STOKE NEWING-  
TON.

*S. N. signifies Stoke Newington.*  
*S. Hill . . . Stamford Hill.*  
Hydrocharis Morsus-ranæ,  
    (*Winch*).  
Chenopodium glaucum, *ab.—*  
    (*Forster*).  
Rosa tomentosa, *hedges bet. S.*  
    *N. Church & S. Hill,*  
    (*J. Woods.*)  
Mentha piperita, *bet. S. N. &*  
    *Hornsey, & N. side of S. Hill.*  
    . . . *sativa.*  
    . . . *rubra, river, (Ray)*.  
    . . . *gracilis, do. (Buddle)*.  
Camelina sativa, *rd.-side at—*  
    (*J. Woods*).  
Amaranthus Blitum, (*do.*)  
Myriophyllum verticillatum,  
    *river at— (do.)*  
Salix Lambertiana, (*do.*)  
    . . . *rubra, (do.)*  
    . . . *Russelliana, osier-*  
        *grounds, (do.)*  
    . . . *vitellina, do. (do.)*  
    . . . *stipularis, do. (do.)*  
Cardamine hirsuta, *bank bet.*  
    *Canonbury Ho. & Newington.*  
Epilobium tetragonum, *lane*  
    *leading from Newington-field*  
    *to Hornsey Wood, (J. Woods)*.  
Carex pendula, *bet. S. N. and*  
    *Hornsey, (do.)*  
    . . . *Pseudo-cyperus, ab. S.*  
        *N. (do.)*  
Agaricus bulbosus, (*do.*)  
    . . . *violaceus, (do.)*  
Ulva lactuca, *ditches behind—*

ABOUT HORNSEY.

Iris foetidissima, (*Hudson*).  
Narcissus biflorus, *near the*  
    *church, (Sherard)*.





Lathyrus Aphaca, *about—*  
*(Eng. Fl.)*  
 Campanula Rapunculus,  
*church-yard, (Forster).*  
 Carex pendula, *nr. Maiden*  
*bridge.*  
 Conferva gelatinosa, *on the*  
*—Chase.*  
 Sphagnum arboreum, *trees on*  
*the Chase.*  
 Hypnum ornithopoides, *on*  
*beech trees.*  
 . . . sericeum *β. on the*  
*Chase.*  
 . . . plumosum, *do.*  
 Pterogonium gracile, *do.*

*(Dillenius).*  
 Agaricus muscarius, *(do.)*  
 Lycoperdon pedunculatum,  
*Baker-street.*  
 Neckera heteromalla, *Chase.*  
 . . . curtispindula, *(do.)*  
 Lichen flavo-pubescens, *(do.)*  
 . . . horizontalis, *(do.)*  
 . . . sylvaticus, *(do.)*

#### ABOUT COLNEY-HATCH.

Herniaria hirsuta, *(Hudson).*  
 Epilobium angustifolium, *nr.*  
*East Barnet, (J. Woods).*  
 Salix hastata, *Hollick-wood,*  
*(do.)*  
 Lichen granulatus, *E. Barnet,*  
*church-yard.*  
 Digitalis purpurea,  
*(W. Lloyd,—E. Forster).*

#### ABOUT FINCHLEY.

Polygonum minus, *(Dillenius).*  
 Juniperus communis, *on the*  
*common.*  
 Marrubium vulgare *(do.)*

Limosella aquatica, *pond at—*  
*(J. Woods).*  
 Dipsacus pilosus.  
 Alisma Damasonium, *on the*  
*common, (J. Woods).*  
 . . . ranunculoides, *do. (do.)*  
 Helleborus viridis, *small wood*  
*nr.—(B. G.)*  
 Chara hispida, *on the common,*  
*(J. Rayer).*  
 Asplenium Adiantum nigrum.  
 . . . Ruta-muraria, *on*  
*the church.*  
 Scolopendrium vulgare, *(do.)*

#### ABOUT KENSINGTON.

*K. signifies Kensington.*  
 Sedum dasyphyllum, *wall in*  
*lane leading fr. K. to the*  
*gravel-pits.*  
 Conopodium flexuosum, *in K.*  
*Gardens.*  
 Polygonum amphibium, *do.*  
 Linaria Cymbalaria, *old walls.*  
 Sisymbrium Irio, *about—*  
 Phascum axillare, *in K. Gar-*  
*dens, (Sowerby).*  
 Chenopodium urbicum,  
*(W. Christy).*  
 . . . . ficifolium,  
*(W. Pamplin).*  
 Festuca bromoides, *in the*  
*Gardens, (Winch).*

#### ABOUT ACTON.

Adonis autumnalis, *plentiful*  
*in corn-fields, (B.G.)*  
 Phascum repens, *trunks of*  
*trees.*

#### ABOUT HANWELL.

Asplenium Ruta-muraria, *on*  
*Brent bridge, and old walls.*

Trigonella ornithopodioides,  
*on the Heath,*  
*(Dr. Goodenough).*  
 Nardus stricta, *do. (do.)*  
 Spiranthes autumnalis, *open*  
*pastures.*

### ABOUT GREENFORD.

\*Myosotis palustris.  
 \*Symphytum officinale.  
 \*Veronica Beccabunga.  
 \* . . . Anagallis.  
 \* . . . arvensis.  
 \*Scrophularia aquatica.  
 \* . . . nodosa.  
 \*Galium palustre.  
 \* . . . Mollugo.  
 \*Helosciadium inundatum.  
 \*Ranunculus aquatilis.  
 \* . . . . pantothrix.  
 \*Caltha palustris.  
 \*Thalictrum flavum.  
 \*Spiræa Ulmaria.  
 \*Agrimonia Eupatoria.  
 \*Nymphæa alba.  
 \*Nuphar lutea.  
 \*Acorus Calamus.  
 \*Myriophyllum verticillatum.

### ABOUT HILLINGDON.

Acorus Calamus, *on the com-*  
*mon, (Dr. Smith).*  
 Pilularia globulifera, *do. (do.)*

### ABOUT UXBRIDGE.

*Ux. M. signifies Uxbridge Moor.*

Acorus Calamus, *river, &c.*  
 Utricularia minor, *river at Ux.*  
*(Martyn.)*

Drosera rotundifolia, *bogs at—*  
*(Blackstone.)*  
 . . . longifolia, *do. (do.)*  
 Alisma Damasonium, *ponds,*  
*&c. about—(Martyn).*  
 . . . Plantago, *do. (do.)*  
 Trifolium striatum, *on Ux. M.*  
 . . . . subterraneum, *do.*  
 Rhamnus catharticus, *hedges*  
*bet. Beaconsfield & Ux.*  
 Cardamine amara, *river-side.*  
 Marrubium vulgare, *on Ux. M.*  
 Thymus Serpyllum, *β. on*  
*Oliver's Mount.*  
 Pyrus Aria, *on the common.*  
 Viola canina, *many pl. ab.—*  
 Scirpus sylvaticus, *on Ux. M.*  
*(Forster).*  
 Sambucus Ebulus, *do.*  
*(Blackstone).*  
 Epilobium angustifolium,  
*side of a hill bet. Beaconsfield*  
*& Ux.*  
 Nymphæa alba.  
 Nuphar lutea, *on Ux. M.*  
 Polygonum amphibium, *do.*  
 . . . . Bistorta, *river-side.*  
*(Blackstone).*  
 Ranunculus aquatilis, *β.*  
*ponds, &c.*  
 . . . . . Lingua.  
 Hippuris vulgaris, *on Ux. M.*  
 Sagina erecta, *on the common.*  
 Saponaria officinalis, *nr. Ux.*  
*church.*  
 Vinca minor, *about —*  
 Hydrocotyle vulgaris.  
 Jasione montana.  
 Lysimachia vulgaris, *meadows*  
*about Ux.*  
 Conferva capillaris, *banks of*  
*the river.*  
 Equisetum palustre, *on Ux.*  
*M.*



## ABOUT HAREFIELD.

(J. Blackstone).

- Acorus Calamus, *nr. Harefield Church.*  
 Arum maculatum, *hedges, &c.*  
 Sium latifolium, *river at—*  
 Angelica sylvestris, *banks of do.*  
 Bupleurum rotundifolium, *corn-fields nr. the Mill.*  
 Sanicula europæa, *in woods, &c.*  
 Heracleum Sphondylium,  $\beta$ . *(angustifolium).*  
 Cenanthe fistulosa, *nr. the Paper-mills.*  
 . . . Phellandrium, *river at—*  
 Adoxa Moschatellina, *many places about—*  
 Chrysosplenium oppositifolium, *meadows below Coney Farm.*  
 Parnassia palustris, *nr. the mill, in spongy bogs.*  
 Saxifraga granulata, *meadows.*  
 . . . tridactylites, *old walls, &c.*  
 Alisma Plantago, *wet places.*  
 . . . Damasonium, *ponds about—*  
 . . . ranunculoides,  $\beta$ . *nr. the brick-kilns.*  
 Arabis thaliana,  $\beta$ . *walls.*  
 Cardamine amara, *river-side.*  
 . . . impatiens, *in Gutter's Dean-wood.*  
 Allium ursinum, *meadow at Gluchwell.*  
 Ornithogalum umbellatum, *meadows.*  
 Hyacinthus non-scriptus, *woods, &c.*  
 Helleborus viridis, *nr.—*  
 (Miss Baynes).
- Aquilegia vulgaris, *pastures.*  
 Clematis Vitalba, *hedges.*  
 Ranunculus aquatilis, *watery places.*  
 . . . . . pantothrix, *do.*  
 . . . . . parviflorus, *fields.*  
 . . . . . auricomus, *dry groves.*  
 Caltha palustris, *river-side.*  
 Thymus Calamintha.  
 . . . . . Nepeta.  
 . . . . . Acinos.  
 . . . . . Serpyllum.  
 Mentha rotundifolia, *about the Church-yard.*  
 . . . . . sativa, *by the side of a pond in a lane bet. Harefield & Breakspears.*  
 Galeobdolon luteum.  
 Origanum vulgare.  
 Clinopodium vulgare.  
 Nepeta Cataria, *meadow nr. the Mill.*  
 Prismaticarpus hybridus, *chalk-pits nr. the Paper-mill.*  
 Campanula glomerata, *dry, open chalky pastures.*  
 Carlina vulgaris.  
 Conyza squarrosa, *old chalk-pits.*  
 Apargia hirta.  
 Prenanthes muralis, *walls.*  
 Inula Helenium, *meadow called Gantlets, at Breakspears.*  
 Tanacetum vulgare, *in a meadow nr. the church.*  
 Tussilago Farfara.  
 . . . . . Petasites, *river-side nr. the Mill.*  
 Artemisia Absinthium, *road-sides.*



- Pulicaria dysenterica.*  
*. . . vulgaris.*  
*Eupatorium cannabinum, river-*  
*side.*  
*Erythræa Centaurium.*  
*Gentiana Amarella, old chalk-*  
*pit nr. the Mill.*  
*. . . campestris.*  
*Chlora perfoliata, sunny banks.*  
*Pyrus Aria, woods.*  
*. . . aucuparia, woods, &c.*  
*Dianthus Armeria, pastures &*  
*about hedges.*  
*Spergula nodosa, on the Moor.*  
*Daphne Laureola, woods, &c.*  
*Geranium lucidum, leading to*  
*the Mill.*  
*. . . dissectum, about—*  
*Euphorbia exigua, corn-fields.*  
*. . . amygdaloides,*  
*woods, &c.*  
*Buxus sempervirens, on dry*  
*chalky hills.*  
*Onobrychis sativa, meadows.*  
*Lathyrus Nissolia, near the*  
*Church.*  
*Ononis spinosa, about—*  
*Astragalus glycyphyllos,*  
*woods, &c.*  
*Limosella aquatica, Warren-*  
*pond at Breakspears.*  
*Veronica montana, Little*  
*Grove-wood at Breakspears.*  
*Digitalis purpurea, woods, &c.*  
*Linaria vulgaris, hedges.*  
*. . . spuria, fields, &c.*  
*Pedicularis sylvatica.*  
*. . . palustris, moist pl.*  
*about—*  
*Rhamnus catharticus, hedges*  
*about—*  
*. . . Frangula, White*  
*Heath wood, nr.—*  
*Ribes nigrum, meadow nr. the*  
*Warren-pond at Breakspears.*  
*. . . rubrum, in coppices nr.—*
- Orobanche major, lane nr.*  
*Harefield town, plentifully.*  
*Lathræa squamaria, shady*  
*lane leading fr. the town to*  
*the river.*  
*Hippuris vulgaris, river at—*  
*Circæa lutetiana, moist shady*  
*places*  
*Anagallis tenella, on H. Moor.*  
*Lysimachia vulgaris, about—*  
*. . . nemorum.*  
*. . . Nummularia, river-*  
*side, &c.*  
*Primula veris, fields ab.—*  
*Myosotis palustris.*  
*Symphytum officinale, river-*  
*side, &c.*  
*Echium vulgare, common.*  
*Lycopsis arvensis, fields, &c.*  
*Butomus umbellatus, in H.*  
*river.*  
*Euonymus europæus, hedges.*  
*Acer campestre, woods &*  
*hedges.*  
*Vinca major, hedges about—*  
*Narcissus poeticus, several pl.*  
*nr. H.*  
*. . . Pseudo-narcissus,*  
*do. & in the orchard*  
*at Breakspears.*  
*. . . biflorus, do. do.*  
*Nymphæa alba, in H. river.*  
*Nuphar lutea, do.*  
*Ophrys apifera, chalk-pit nr.*  
*the Paper-mills.*  
*. . . muscifera, do. do.*  
*Aceras anthropophora, do. do.*  
*Gymnadenia conopsea, do. do.*  
*Orchis militaris, do. do.*  
*. . . ustulata, do. do.*  
*Anacamptis pyramidalis, do.*  
*Neottia Nidus avis, in White*  
*Heath Wood, nr. H.*  
*Listera ovata, groves, &c.*  
*Polygonum amphibium,*  
*watery pl about—*

- Polygonum Bistota, *river-side*  
*ab. Rickmansworth,*  
 Rumex sanguineus, *lane*  
*leading fr. H. to Ruislip.*  
 Poterium Sanguisorba, *pits.*  
 Rubus idæus, *H. Moor.*  
 Agrimonia Eupatoria, *rd.-sides,*  
*&c.*  
 Sambucus Ebulus, *meadow at*  
*Breakspears.*  
 Viburnum Lantana, *hedges.*  
 Salix pentandra, *among willows*  
*nr. the brick kiln.*  
 Verbascum Blattaria, *chalk-*  
*pit nr. the Mill.*  
*. . . . nigrum, many pl.*  
*about—*  
 Hyoscyamus niger, *do.*  
 Triglochin palustre, *marshy*  
*ground about—*  
 Oxalis Acetosella *woods, &c.*  
*. . . corniculata.*  
 Dipsacus pilosus, *nr. More*  
*Hall.*  
 Hypericum elodes, *swampy*  
*places.*  
*. . . quadrangulum, do.*
- Androsæmum officinale, *nr. the*  
*Church, also on Bacher Heath.*  
 Scirpus cæspitosus.  
*. . . setaceus.*  
 Galium verum.  
*. . . cruciatum.*  
 Fagus sylvatica, *woods.*  
 Equisetum limosum, *Warren-*  
*pond, nr. Breakspears.*  
*. . . sylvaticum, moist*  
*woods.*  
*. . . palustre, watery pl.*  
*. . . arvense, fields, &c.*  
 Alopecurus agrestis, *cultivated*  
*fields.*  
 Calamagrostis epigejos, *in*  
*shady ditches & moist woods.*  
 Triodia decumbens, *spongy*  
*bogs.*  
 Juncus acutiflorus, *woods, &c.*  
 Fontinalis antipyretica, *in H.*  
*river.*  
 Agaricus umbelliferus.  
 Jungermannia epiphylla,  
*Gutter's Dean Wood.*  
*. . . . varia, do. do.*

## HAREFIELD COMMON.

(J. Blackstone).

- Thymus Calamintha.  
 Mentha aquatica.  
*. . . hirsuta.*  
*. . . verticillata, lane by*  
*Breakspears.*  
*. . . rotundifolia.*  
*. . . Pulegium.*  
 Scutellaria minor.  
 Alisma Damasonium.  
 Carex pilulifera.  
 Heleogiton fluitans.
- Heleocharis cæspitosa.  
 Inula Helenium, *meadows*  
*nr.—*  
 Anthemis nobilis.  
 Cuscuta europæa.  
 Potentilla argentea, *field nr.*  
 Ruscus aculeatus.  
 Sagina erecta.  
 Erica cinerea.  
*. . . Tetralix.*  
 Calluna vulgaris.

Euphorbia platyphylla, *corn-fields.*

Geranium columbinum, *gravel-pits.*

Juniperus communis.

Limosella aquatica.

Veronica scutellata.

. . . serpyllifolia.

Euphrasia officinalis.

Littorella lacustris.

Menyanthes trifoliata.

Montia fontana.

Myriophyllum spicatum.

Ranunculus Flammula.

Aira præcox.

Triodia decumbens.

Nardus stricta.

Salix repens.

Helosciadium inundatum.

Hydrocotyle vulgaris.

Radiola Millegrana.

Orchis fusca.

Campanula rotundifolia.

Viola canina.

Rhamnus Frangula.

Trifolium filiforme.

. . . subterraneum.

Ononis spinosa.

Genista anglica.

Cytisus scoparius.

Polytrichum commune.

Sphagnum palustre.

Osmunda spicant.

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AT BATTLESWELL,  
NEAR HAREFIELD.

(*J. Blackstone.*)

Triodia decumbens.

Euphorbia platyphylla, *fields*  
*ab.—*

Drosera rotundifolia, *bogs at—*  
Gnaphalium sylvaticum.

. . . rectum, *groves,*  
*&c.*

Aspidium cristatum, *on boggy*  
*heaths (Martyn).*

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OLD PARK WOOD,  
NEAR HAREFIELD.

(*J. Blackstone.*)

Atropa Belladonna.

Campanula Trachelium.

Dentaria bulbifera.

Galeobdolon luteum.

Gnaphalium sylvaticum.

Hieracium subaudum.

Hypericum pulchrum.

Androsæmum officinale.

Myosotis palustris.

Paris Quadrifolia.

Veronica montana.

Viola hirta.

Carpinus Betulus.

Calamagrostis epigejos.

Aspidium aculeatum,

. . . Filix-mas.

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IN HYDE PARK.

\*Arenaria rubra.

Geranium pyrenaicum, (*B. G.*)

Sison segetum.

Vicia lathyroides, *dry parts,*  
(*Dickson.*)

. . . angustifolia,  
(*Eng. Bot. Supp.*)

Potamogeton pectinatum.

Agaricus equestris.

Boletus ignarius.

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ABOUT CHELSEA.

*From the New Botanist's Guide.*

Draba muralis, *about (Br. Fl.)*  
Cardamine amara, (*B. G.*)

Sisymbrium Irio, (do.)  
 Mænychia glauca, *old walls in  
 Kings Road, (W. Pamplin).*  
 Geranium pyrenaicum,  
 (Eng. Fl.)  
 Erigeron canadense, *old walls  
 at—(W. Pamplin).*  
 Polygonum minus, *low wet  
 meadows at—(W. Pamplin).*  
 Salix pentandra, *rd to Fulham,  
 (B. G.)*  
 Scilla autumnalis, *on a bank by  
 the Thames side at the hither  
 end of Chelsea, (B. G.)*  
 Scirpus triqueter, (D. Cooper).  
 Cyperus fuscus, *Hillbrook nr.  
 (W. Christy).*

# DITCH AT BISHOP'S WALK FULHAM.

Polygonum minus, *wet mea-  
 dows (W. Pamplin.)*  
 \*Nymphæa alba.  
 \*Nuphar lutea.  
 Cardamine impatiens.  
 \* . . . amara.  
 \*Nasturtium officinale.  
 \*Valeriana officinalis.  
 Bromus giganteus.  
 Echinochloa Crus-galli.  
 \*Sedum album, *walls at —  
 (W. Pamplin).*  
 Dipsacus pilosus, *in Fulham  
 fields.*  
 Salix pentandra, *about.*  
 Fontinalis squamosa, }  
 Lichen subfuscus, }  
*Thames at—*  
 Sisymbrium Irio, *lane near  
 Walham Green Church, nr.  
 Fulham (W. Pamplin.)*

# ABOUT ISLEWORTH.

Turritis glabra, (B. G.)

Ranunculus parviflorus, *lane nr.  
 (B. G.)*

# HOUNSLOW HEATH.

Alisma Damasonium,  
 (Eng. Fl.)  
 . . . ranunculoides,  
 (Forster).  
 Limosella aquatica, *towards  
 Hampstead, (Winch).*  
 Acorus Calamus, (Hudson).  
 Anthemis nobilis, (Eng. Fl.).  
 Cnicus heterophyllus,  
 (Doody).  
 . . . pratensis, (B.G.).  
 Cicuta virosa, nr. (B.G.).  
 Helosciadium inundatum.  
 Buffonia annua, (Doody).  
 Gentiana Pneumonanthe,  
 (B. G.)  
 Utricularia minor, *river (B.G.)*  
 Typha angustifolia.  
 . . . minor, (Daindridge.)  
 Lythrum hyssopifolium,  
 (Eng. Fl.)  
 Peplis Portula.  
 Plantago lanceolata  $\beta$ .  
 . . . major  $\beta$ .  
 Radiola Millegrana.  
 Centunculus minimus, (B.G.)  
 Littorella lacustris, (do.)  
 Carex Pseudo-cyperus,  
 Scirpus acicularis.  
 . . . fluitans.  
 Lycopodium annotinum.  
 . . . . clavatum.  
 . . . . inundatum,  
 (Hudson.)  
 Equisetum hyemale,  
 (E. Forster.)  
 Conferva reticulata, (Martyn.)  
 . . . rigida, *river (do.)*  
 . . . sericea.  
 Anthoceros punctatus.  
 Blasia pusilla.  
 Pilularia globulifera.



## ABOUT TWICKENHAM.

- Sedum album*, *old walls*,  
(*Borrer*.)  
*Euphorbia hiberna*, *among*  
*corn in the park* (*Ray*.)  
*Ornithogalum pyrenaicum*, *on*  
*Strawberry Hill* (*B.G.*)  
*Potamogeton pusillus*, *in the*  
*river*.  
*Trisetum pubescens*, *in pas-*  
*tures*.  
*Anemagrostis Spica venti*, *in*  
*sandy corn-fields* (*Borrer*.)

## ABOUT TEDDINGTON.

- Lapsana pusilla*, *in gravelly*  
*fields* (*Hudson*.)  
*Rosa spinosissima*.  
*Cnicus pratensis*, (*Blackstone*.)  
*Lycopus europæus*,  
(*D. Cooper*.)  
*Symphytum officinale*, (*do*.)

ABOUT HAMPTON  
COURT.

- H. C. signifies Hampton Court*.  
*Centunculus minimus*, *nr.*  
(*Hudson*.)  
*Dianthus deltoides*, (*Ray*.)  
    . . . *β glaucus*, *park at—*  
    . . . *prolifer*, *bet. Ted-*  
    *dington and H.C.* (*Merrett*.)  
*Cerastium arvense*, *by the*  
*Thames below—* (*Watson*.)  
*Nasturtium sylvestre*, (*do*.)  
*Teesdalia Iberis*, (*Dillenius*.)  
*Brassica campestris*, *Thames*  
*nr.—* (*Winch*, 1829).  
    . . . *Napus*, (*B. G.*)  
*Diplotaxis tenuifolia*, *nr. the*  
*bridge* (*Watson*.)  
*Thymus Serpyllum β*.

- Pastinaca sativa*, (*Watson*.)  
*Lapsana pusilla*, *field nr.—*  
(*Dood*y.)  
*Erigeron canadense*, *lunes ab.*  
(*Forster*.)  
*Campanula glomerata*, *fields*  
*by the Thames above and be-*  
*low—* (*Watson*.)  
*Villarsia nymphæoides*, *in the*  
*Thames*.  
*Myriophyllum verticillatum*.  
*Scirpus acicularis*.  
*Ceratophyllum ——— ? Thames*  
*nr.—* (*Watson*.)

ROADSIDE FROM HAMP-  
TON TO SUNBURY.

- Rhamnus catharticus*,  
(*Watson*.)  
*Pulicaria vulgaris*, (*do*.)  
*Verbascum nigrum*, (*do*.)  
*Bryonia dioica*.

ROADSIDE BETWEEN  
HAMPTON AND HAMP-  
TON COURT.

- Trifolium subterraneum*,  
(*Watson*.)  
*Medicago maculata*, (*do*.)  
*Rumex pulcher*, (*do*.)  
*Poa aquatica*, *Thames above*  
*Hampton Court nr. Fulham*  
(*Watson*.)  
*Potamogeton lucens*, *bet. Ful-*  
*ham and Hampton Court*.

## ABOUT SUNBURY.

- Villarsia nymphæoides*,  
(*Watson*.)  
*Oxalis corniculata*, *weed in the*  
*gardens at—* (*B. G.*)

Pastinaca sativa, (*Watson.*)  
Torilis infesta, (*do.*)

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ABOUT STAINES.

Lythrum hyssopifolium, *bet.*  
*Staines & Laleham (B.G.)*  
Xanthium strumarium, *in rich*  
*moist ground (Martyn).*  
Salix Lambertiana, *osier holt*  
*(Eng. Fl.)*  
Potamogeton pusillus, *ditches.*  
    . . . . . *pectinatus,*  
                    *rivers, &c.*  
Zannichellia palustris, *ditches.*

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ABOUT SOUTHGATE.

Scirpus sylvaticus, *shady woods*  
    (*J. Woods.*)

ABOUT HARROW.

Anemone apennina, *in groves*  
    *&c. nr. Harrow (Dubois).*  
Helleborus viridis, *down Barn*  
    *hill near Harrow (J. Woods).*  
Primula veris, *fields,*  
    (*D. Cooper.*)

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ISLE OF DOGS.

Camelina sativa, (*J. Woods.*)  
Cochlearia anglica, (*Martyn.*)  
\*Cardamine amara.  
\*Hydrocharis Morsus ranæ.  
    Leucojum æstivum.  
\*Spiræa Ulmaria.  
\*Sonchus palustris.  
\*Lithospermum officinale.  
\*Carex divisa.  
\* . . . pendula.  
    Scirpus maritimus.  
\*Myosotis palustris.

## ADDENDA.

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*Localities received too late for insertion under their proper localities.*

- Arum maculatum*, plentiful opposite 9th mile stone out of Mitcham, &c. (D. Cooper).—Coombe Farm Lane nr. Blackheath (J. T. Cooper.)
- Hypericum Calycinum*, r. h. of the road to Banstead, turning off to the left bet. Sutton and the Downs (D. Cooper.)
- . . . *quadrangulum*, bet. Hampstead and the new road to Barnet (Mann).
- Galanthus nivalis*, at Mr. Muggeridges's Farm, one mile and a half beyond Banstead Park (D. Cooper & A. Lee, 1836).  
At Croome Hurst nr. Croydon,—and in a wood on both sides of the lane over Farden Downs nr. Chaldon (A. Tomlins, Jun.)
- Convallaria majalis*, do. (do.)
- . . . *multiflora*, woods at Crayford, (Cambden.)
- Narcissus Pseudo-narcissus*, at Mr. Muggeridge's Farm, Croome Hurst (D. Cooper & Lee.)
- Colchicum autumnale*, Forty Hill, Enfield Chace (W. Cullen).
- Glaucium corniculatum*, first chalk-pit out of Gravesend by the river towards Northfleet (Mann). (do.)
- Cochlearia anglica*, Thames shore at Northfleet (do.)
- Draba muralis*, about Chelsea, probably fr. gardens (Br. Fl.)
- Sinapis muralis*, about London and Westminster (Eng. Fl.)
- Sisymbrium Irio*, Lambeth Church-yard (J. L. Gowler).
- Hottonia palustris*, pond in a field a little distance from the road on l. h. between the Eltham road and Mottingham, (Dr. Dickson & D. Cooper, 1835.)
- Anagallis tenella*, in a clear marsh outside the paling of Beddington Park, (Hunter, 1835.)
- Viola flavicornis*, in Coombe Wood beyond Croydon.
- Ranunculus auricomus*, on Wimbledon Common (Mann).
- Polygonum dumetorum*, discovered by Mr. Hankey on Wimbledon Common.
- Melilotus leucantha*, about Chipstow (Eng. Bot. Supp.)—about Chipstead (Br. Fl.)

- Phyteuma orbiculare*, about *Chipstead*.  
*Eriophoron polystachion*, bogs nr. *Ascot* (J. F. Young.)  
*Juncus lampocarpus*, do. (do.)  
*Geranium columbinum*, near *Uxbridge* (Miss *Gawler*.)  
*Polypodium vulgare*, at *Croome Hurst* beyond *Croydon* (D. Cooper).  
*Blechnum boreale*, in the wood at the top of *Westow Hill*, *Norwood* (do.)  
*Iris fœtidissima*, nr. *Wray Common* (G. Coulstock).  
*Heleocharis multicaulis*, *Reigate Heath*.  
*Galium tricornis*, cornfield at the foot of *Buckland Hill*.  
*Epilobium angustifolium*, plentiful on a sand bank at the *West End of Reigate Park*.  
*Paris Quadrifolia*, at *Nutwood and Gatton Park, Surrey*.  
*Orchis ustulata*, *Chalk Hill*, bet. *Reigate and Buckland Hills*.  
     *fuscus*, *Buckland Hill* (Rev. Mr. Wood and Mr. Smith).  
*Herminium Monorchis*, *Reigate Hill*, above the *Wray Pit*.  
*Ophrys apifera*, *Reigate Hill*.  
*Listera Nidus avis*, woods at the fullers' earth pits, at *Nutfield Copse*, by *Wray Common*.  
*Epipactis palustris*, *Betchworth Hill* (Smith).—At *Nutfield* (J. Buckland).  
*Carex hirta*, very fine by the mill pond at *Flanchford*.

## PLANTS FOUND ON WARLEY COMMON, ESSEX.

Kindly communicated by DR. ÆNEAS MACINTYRE.

- |                               |                                  |
|-------------------------------|----------------------------------|
| <i>Veronica Anagallis.</i>    | <i>Jasione montana.</i>          |
| <i>scutellata.</i>            | <i>Drosera rotundifolia.</i>     |
| <i>Digitalis purpurea.</i>    | <i>Viola palustris.</i>          |
| <i>Circæa lutetiana.</i>      | <i>Cuscuta europæa.</i>          |
| <i>Lemna polyrrhiza.</i>      | <i>Peplis Portula.</i>           |
| <i>Valeriana officinalis.</i> | <i>Alisma Damasonium.</i>        |
| <i>dioica.</i>                | <i>ranunculoides.</i>            |
| <i>Iris Pseud-acorus.</i>     | <i>Oenothera biennis.</i>        |
| <i>fœtidissima.</i>           | <i>Chelidonium majus.</i>        |
| <i>Myosurus minimus.</i>      | <i>Scutellaria galericulata.</i> |
| <i>Adonis autumnalis.</i>     | <i>Thymus Serpyllum.</i>         |
| <i>Ranunculus Lingua.</i>     | <i>Orobanche major.</i>          |
| <i>Anagallis cærulea.</i>     | <i>Erophila vulgaris.</i>        |
| <i>Hottonia palustris.</i>    | <i>Genista anglica.</i>          |
| <i>Samolus Valerandi.</i>     | <i>tinctoria.</i>                |



Ornithopus perpusillus.	Asplenium Adiantum-nigrum.
Ruscus aculeatus.	—
Hieracium subaudum.	<i>In the wood West of the</i>
. . . umbellatum.	<i>Common.</i>
Carlina vulgaris.	
Gnaphalium germanicum.	Osmunda regalis.
Androsæmum officinale.	Listera ovata.
Hypericum quadrangulum.	Epipactis lobata.
. . . humifusum.	Rhamnus Frangula.
. . . elodes.	Solidago Virgaurea.
Blechnum boreale.	Convallaria majalis.
Aspidium Filix-fœmina.	Chrysosplenium oppositifolium

*The following List has been kindly drawn up and sent me by*  
 DR. JAMES MITCHELL.

- Eupatorium cannabinum, *near Hayes, road to Hollwood.*  
 Artemisia maritima, *shore at Purfleet, Greenhithe, and Northfleet.*  
 Erigeron canadense, *Northfleet.*  
 Aster Tripolium, *along the Thames shore, both sides down the river.*  
 Rhamnus Frangula, *wood near Brook-street, Essex.*  
 Glaux maritima, *Purfleet, &c. river-side.*  
 Hottonia palustris, *ditches bet. Ware and Hertford; ponds nr. the*  
*Toll-gate at the 10th mile-stone on the Romford*  
*road.*  
 Sambucus Ebulus, *in the hedge nr. the Roding going along the*  
*lane from Chigwell Church.*  
 Statice Armeria, *plentiful in a field nr. the Thames above North-*  
*fleet; also in a salt marsh opposite Chatham.*  
 Drosera rotundifolia, *on Wanstead Common.*  
 Allium ursinum, *bet. Southgate and Barnet.*  
 Berberis vulgaris, *hedges, &c. at Northfleet.*  
 Salicornia herbacea, *in a field by the river at Purfleet.*  
 Dipsacus Fullonum, *near Lewisham.*  
 Villarsia nymphæoides, *in the river above Ongar.*  
 Menyanthes trifoliata, *Hampstead Heath, east of Jack Straw's*  
*Castle.*  
 Gentiana Amarella, *at Northfleet.*  
 Campanula hederacea, *close to the pond just below the head of the*  
*Ravensbourne, Hayes Common.*  
 Epipactis latifolia, *abundant on the south side of the Knockholt*  
*Beeches, Kent.*  
 Taxus baccata, *hills on the side of the Godstone road.*  
 Juniperus communis, *sides of the hills beyond Croydon.*

- Cheiranthus Cheiri, *abundant on the cliffs at Northfleet.*  
 Malva moschata, *ditch bank between Ilford & Rumpford.*  
 Lathyrus Nissolia, *side of the bank going up to the Lighthouse at Purfleet.*  
 Androsæmum officinale, *lane leading from Brook-street, Essex.*  
 Hypericum calycinum, *wild, but not indigenous, in the upper part of the Park at Greenhithe.*  
 Daphne Laureola, *hedges at Riding Court, near Hornchurch.*  
 Adoxa Moschatellina, *close to the Brook, by the bank of the rivulet which crosses the rd. nr. to Brentwood, and a mile from the road down the stream.*  
 Saxifraga granulata, *meadows, &c. at Purfleet.*  
 Butomus umbellatus, *Tottenham marshes; plentiful also in the ditches bet. Purfleet and Avely.*  
 Hyoscyamus niger, *once seen at Northfleet in the pit at the India Arms, and at Cashiobury Park.*  
 Convallaria majalis, *wood at Winchmore Hill, Middlesex.*  
 Hieracium subaudum, *woods of Thorndon Hall, nr. Brentwood.*  
 Carduus marianus, *plentiful at Purfleet, rd. to London*  
 Onopordum Acanthium, *Erith, Northfleet, &c.*  
 Carlina vulgaris, *Northfleet.*  
 Osmunda regalis,  
 Polypodium vulgare,  
 Aspidium Filix-mas,  
 . . . . . fœmina.  
 . . . lobatum,  
 . . . dilatatum,  
 Asplenium Adiantum nigrum,  
 . . . Trichomanes,  
 Scolopendrium vulgare,
- } collected near Brook End.

# A LIST

## OF THE

### LAND AND FRESH-WATER SHELLS

#### FOUND IN THE

#### ENVIRONS OF LONDON.

(*Arranged according to Dr. Turton's Manual of the  
Land and Fresh-water Shells of the British Islands,  
in which are coloured plates of every species.*)

<i>J. C.</i>	signifies	Mr. James Carter.
<i>T. B.</i>	. . . .	Thomas Bell.
<i>C. F.</i>	. . . .	Charles Finch.
<i>D. C.</i>	. . . .	The Author.

#### CYCLAS—CYCLE.

- \*1. *Cyclas rivicola*, *River Cycle* — Thames shore near the Red House, (*J. C.*) (*T. B.*) (*D. C.*)
2. *Cyclas cornea*, *Horny Cycle* — Thames, ponds on Wandsworth Common, Greenwich marshes, (*J. C.*) (*D. C.*)
3. *Cyclas calyculata*, *Capped Cycle* — In the Croydon Canal near Norwood (*D. C.*) — In the Thames and at Shacklewell (*T. B.*) — On Bookham Common, Surrey (*Trans. of Cambr. Philos. Soc.*)
5. *Cyclas amnica*, *Rivulet Cycle* — In the Thames (*T. B.*)
7. *Cyclas pusilla*, *Minute Cycle* — Thames near Chelsea (*J. C.*)  
In Greenwich marshes (*D. C.*)

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\* The numbers correspond to the plates in Turton's Manual.

ANODON—FRESH-WATER MUSSEL.

8. *Anodon cygneus*, *Swan Fresh-water Mussel*—Hampstead Heath, and Thames at Woolwich, *fine* (J. C.)—Surrey and Croydon Canals, (T. B.) (D. C.)—In ponds &c. at Eltham and Lee (C. F.)
- 

MYSCA—RIVER-MUSSEL.

11. *Mysca Pictorum*, *Painter's Mussel*—Surrey and Croydon Canal (T. B.) (D. C.)—New River, and Thames above Hammersmith Bridge (D. C.) (J. C.)  
 12. *Mysca ovata*, *Oval River-Mussel*—Surrey Canal, (T. B.) (D. C.)—In the Thames and New River (J. C.) (D. C.)
- 

LIMACELLUS—SLUG-SHELL.

16. *Limacellus variegatus*, *Variegated Shell-Slug*—In gardens, under stones, everywhere. (T. B.) (D. C.)
- 

TESTACELLUS—SLUG-SHELL.

19. *Testacellus Scutulum*, *Shield Slug-shell*—In a garden at Lambeth (Sowerby).—In the kitchen and forcing gardens attached to the Royal Palace at Kensington (Loudon's Mag. of Nat. Hist.)
- 

VITRINA—GLASS-BUBBLE.

21. *Vitrina pellucida*, *Transparent Glass-Bubble*—Among decayed leaves in Norwood and Darent Wood (D. C.)—On a bank top of Croome's Hill, leading to the Vale, Greenwich (T. B.)
- 

HELIX—SNAIL-SHELL.

23. *Helix nemoralis*, *Girdled Snail-shell*, } In hedges and on  
 24. *Helix hortensis*, *Garden Snail-shell*, } banks everywhere.



25. *Helix Arbustorum*, *Shrub Snail-shell* — At Hammersmith (J. C.) — About Charlton (D. C.) (C. F.) Battersea &c. (T. B.)
26. *Helix Carthusiana*, *Kentish Snail-shell* — Lewisham Chalk Pit, and chalk-pits at Charlton &c. (D. C.) — Hampstead (J. C.)
27. *Helix Carthusianella*, *Chalk Snail-shell* — Banstead Downs (D. C.) — Chalky districts of Kent (D. C.)
28. *Helix rufescens*, *Rufous Snail-shell* — At Grove lane Camberwell (D. C.) — Hammersmith (J. C.) — Ruins of King John's Palace at Eltham (T. B.)
31. *Helix virgata*, *Zoned Snail-shell* — Lewisham and Charlton Chalk-pits, and many other places about Woolwich, &c. (D. C.) (J. C.)
32. *Helix caperata*, *Black-tipped Snail-shell*. — Lewisham Chalk-pits (J. C.) — Box Hill, (T. B.)
34. *Helix Pomatia*, *Edible Snail-shell* — Box Hill — Mickleham — Dorking, &c. in that neighbourhood (D. C.)
35. *Helix aspersa*, *Common Snail-shell* — Everywhere.
36. *Helix fusca*, *Brown Snail-shell* — Morden College fields (C. F.)
37. *Helix Ericetorum*, *Heath Snail-shell* — About Charlton (C. F.) (T. B.) — Roadside between Dartford Heath, and Green Street Green (J. C.) (D. C.) — Banstead Downs, — and on a bank between 15th & 16th mile-stone on the Seven Oaks Road (D. C.)
38. *Helix nitens*, *Glossy Snail-shell* — Grove Lane, Camberwell (D. C.) — At Hammersmith (J. C.)
40. *Helix lucida*, *Lucid Snail-shell* — At Lewisham (T. B.)
41. *Helix hispida*, *Bristly Snail-shell* — Under stones in Hyde Park (J. C.)
42. *Helix crystallina*, *Crystalline Snail-shell* — At Battersea (J. E. Gray, 1818.)
44. *Helix radiata*, *Radiated Snail-shell* — Common under stones, and wood, in moss, &c. at Darent Wood, — Grove Lane Camberwell, Hampstead, Blackheath, and Hammersmith (T. B.) (J. C.) (D. C.)
49. *Helix pulchella*, *White Snail-shell* — Between Blackheath and Eltham (T. B.) — Under the stones forming the rock work, Physic Gardens, Chelsea — also at Hammersmith (J. C.)

CAROCOLLA—ROCK-SHELL.

51. Carocolla Lapidica, *Variegated Rock-shell*—Between Blackheath and Charlton (T. B.)—Lewisham (dead) (J. C.)
- 

CLAUSILIA—CLOSE-SHELL.

53. Clausilia laminata, *Laminated Close-shell*—Hammersmith (J. C.)  
 54. Clausilia plicatula, *Plaited Close-shell*—Charlton Wood (J. E. Gray, 1818.)  
 55. Clausilia biplicata, *Folded Close-shell*—Hammersmith (J. C.)  
 57. Clausilia labiata, *White-lipped Close-shell*—Hyde Park near the Serpentine (Linn. Trans.)—In osier grounds at Battersea, under moss and in the fissures in the bark of trees, (Pennant).  
 58. Clausilia rugosa, *Dark Close-shell*—Eltham (T. B.)—Hammersmith (J. C.)—Grove Lane, Camberwell (D. C.)
- 

BULIMUS—TWIST-SHELL.

62. Bulimus montanus, *Wiltshire Twist-shell*, 1 Rejectamenta  
 63. Bulimus obscurus, *Tubercled Twist-shell*, 1 of the Thames near Battersea (Linn. Trans.)  
 65. Bulimus lubricus, *Varnished Twist-shell*—Croome's Hill, Greenwich (T. B.)—At Hammersmith (J. C.)  
 66. Bulimus lineatus, *Lineated Twist-shell*.—Under moss on old posts at Battersea, (J. C.)
- 

BALÆA—MOSS-SHELL.

70. Balæa fragilis, *Fragile Moss-shell*—Hammersmith, at the foot of trees concealed by grass (J. C.)
- 

ACHATINA—AGATE-SHELL.

71. Achatina Acicula, *Needle Agate-shell*—Battersea (Sowerby). About the roots of grass, and under moss on Barham Downs, Kent (Pennant.)

## SUCCINEA—AMBER-SHELL.

73. *Succinea amphibia*, *Common Amber-shell*—Battersea,—Grove Lane, Camberwell, &c. &c. (*D. C.*)  
(*J. C.*)
74. *Succinea oblonga*, *Oblong Amber-shell*—Hammersmith, &c. (*J. C.*)
- 

## CYCLOSTOMA—CIRCLE-SHELL.

75. *Cyclostoma elegans*, *Elegant Circle-shell*—Bank between the 15th and 16th mile-stone on the Seven Oaks Road (*D. C.*)—Between Box Hill and Denbies (*T. B.*)—On Box Hill,—the road leading from Dartford Heath to Green Street Green, on a bank on the left (*D. C.*)—At Boxley Hill, Charlton (*C. F.*)
- 

## CARYCHIUM—SEDGE-SHELL.

77. *Carychium minimum*, *Minute Sedge-shell*—On the roots of the Iris Pseud-acorus, at Hammersmith (*J. C.*)
- 

## PUPA—CHRYSLIS-SHELL.

78. *Pupa umbilicata*, *Umbilicate Chrysalis-shell*—Near Eltham, (*T. B.*)—Under the stones of the rock work in Chelsea Botanical Garden, (*J. C.*)
79. *Pupa marginata*, *Marginated Chrysalis-shell*.—do. (*do.*)
- 

## VERTIGO—WHIRL-SHELL.

81. *Vertigo Secale*, *Juniper Whirl-shell*.—On the borders of the Thames, (*T. B.*)
84. *Vertigo sexdentata*, *Six-toothed Whirl-shell*.—Among the Rejunctamenta of the Thames at Battersea, (*Linn. Trans.*)
86. *Vertigo heterostropha*, *Marsh Whirl-shell*—do. do. (*do.*)

PLANORBIS.—COIL-SHELL.

87. *Planorbis carinatus*, *Carinated Coil-shell*.—Ditches about the Surrey Canal near Deptford, (*T. B.*) Ponds near Primrose Hill, and Hampstead, (*J. C.*)
88. *Planorbis marginatus*, *Marginated Coil-shell*.—Ditches about the Surrey Canal near Deptford, (*T. B.*) Battersea,—Greenwich marshes, (*J. C.*) (*D. C.*)—Pond at West Coombe Park, Greenwich, (*C. F.*)
89. *Planorbis complanatus*, *Flattened Coil-shell*.—Ditches about the Surrey Canal, near Deptford, (*T. B.*)
91. *Planorbis Vortex*, *Wheel Coil-shell* — do. (*do.*) — Ponds near Primrose Hill, (*J. C.*)—Greenwich marshes, (*C. F.*)—At Hammersmith, &c. (*D. C.*) (*J. C.*)
93. *Planorbis fontanus*, *Fountain Coil-shell*.—In a pool on Wandsworth Common, and at Battersea Fields, (*J. C.*)
94. *Planorbis imbricatus*, *Nautilus Coil-shell*.—Ditches about the Surrey Canal, near Deptford, (*T. B.*)
95. *Planorbis corneus*, *Horn Coil-shell*.—At Battersea, Hammersmith, Wimbledon Common, Greenwich marshes, (*J. C.*) (*D. C.*)—Ditches about the Surrey Canal near Deptford, (*T. B.*)
96. *Planorbis contortus*, *Twisted Coil-shell*.—Ponds on Hampstead Heath, — Greenwich marshes, (*J. C.*) (*D. C.*)—Ditches about the Surrey Canal near Deptford, (*T. B.*)
97. *Planorbis albus*, *White Coil-shell*.—Ditches about the Surrey Canal near Deptford, (*T. B.*)
98. *Planorbis Spirorbis*, *Rolled Coil-shell* — Hampstead Heath, (*J. C.*) — Grove Lane, Camberwell, (*D. C.*) — Ditches about the Surrey Canal, near Deptford, (*T. B.*)

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SEGMENTINA—SEGMENT-SHELL.

99. *Segmentina nitida*, *Glossy Segment-shell*.—Ditches about the Surrey Canal near Deptford, (*T. B.*)—On flags in brooks at Herne Hill, Surrey, —and at the roots of Carices, in marshes near Rotherhithe, (*Linn. Trans.* vol. 8.)



## LIMNEUS—MUD-SHELL.

100. *Limneus auricularius*, *Wide-mouth Mud-shell*.—In Lea River, (T. B.)—Surrey and Croydon Canal, Hampstead, Battersea, (J. C.) (D. C.)—Greenwich marshes, and small brook at Lea, (C. F.)
101. *Limneus pereger*, *Puddle Mud-shell*.—Hammersmith, (J. C.) Bottom of Grove Lane, Camberwell, (D. C.)
102. *Limneus Scaturiginum*, *Brook Mud-shell*.—On aquatic plants at Hammersmith, New River, &c. (J. C.)
103. *Limneus glutinosus*, *Glutinous Mud-shell*.—At Battersea, (T. B.)—On leaves of *Nymphæa lutea* at Stanmore, Middlesex, (J. C.)
104. *Limneus stagnalis*, *Cake Mud-shell*.—Ponds near Primrose Hill, (J. C.)—Croydon Canal and ponds on Wandsworth Common, &c. (D. C.)
105. *Limneus fragilis*, *Brittle Mud-shell*.—Ponds near Primrose Hill, and Hammersmith. (J. C.)
106. *Limneus elongatus*, *Eight-whirled Mud-shell*.—In a pond near Nine Elms, near Vauxhall, (Linn. Trans.)
107. *Limneus palustris*, *Marsh Mud-shell*.—Greenwich marshes, (J. C.) (D. C.)
108. *Limneus fossarius*, *Ditch Mud-shell*.—do. (do.)—and in the Lea river, (T. B.)—Hammersmith, (J. C.) (D. C.)

## PHYSA—BUBBLE-SHELL.

110. *Physa fontinalis*, *Stream Bubble-shell*.—At Battersea, &c.--- (T. B.) (D. C.)—Greenwich marshes, (J. C.) (D. C.)
113. *Physa Hypnorum*, *Slender Bubble-shell*.—At Battersea,—Shacklewell, beyond Dalston, Middlesex, (T. B.)—Grove Lane, Camberwell, (D. C.)—Mitcham, Surrey, (J. C.)

## VALVATA—VALVE-SHELL.

114. *Valvata obtusa*, *Stream Valve-shell*.—In the Thames, (T. B.)
115. *Valvata Spirorbis*, *Depressed Valve-shell*.—Battersea, (T. B.)

PALUDINA—MARSH-SHELL.

118. *Paludina vivipara*, *Viviparous Marsh-shell*.—Thames, Croydon Canal, New River, &c. (J. C.) (T. B.) (D. C.)  
 119. *Paludina achatina*, *Agate Marsh-shell*.—New River, (T. B.)  
 120. *Paludina impura*, *Covered Marsh-shell*.—Hammersmith, Croydon Canal, Greenwich marshes, (J. C.) (D. C.)
- 

NERITINA—FRESH-WATER-NERITE.

124. *Neritina fluviatilis*, *River Neritine*.—In the Thames and Lea abundantly, (J. C.) (T. B.) (D. C.)
- 

ANCYLUS—FRESH-WATER PATELLA.

125. *Ancylus fluviatilis*, *River Patella*.—In the Thames, (T. B.)  
 126. *Ancylus lacustris*, *Lake Patella*.—In the Lea River, (T. B.)
- 

SHELLS NOT MENTIONED IN DR. TURTON'S  
MANUAL.

- Pupa cinerea*.—Rejectamenta of the Thames at Battersea, (Linn. Trans.)  
*Pupa palustris*.—At Wimbledon, (J. E. Gray, 1818)  
*Mytilus*?—Croydon Canal, (D. C.)  
*Mytilus polymorphus*.—London Docks, (Loudon's Mag. Nat. Hist.)  
*Limneus elegans*.—In Croydon Canal, (Collection Brit. Mus.)  
*Limneus Grayanus*.—Greenwich marshes, (Linn. Trans. vol. xvi.)  
*Paludina*.—New species found at Battersea by Mr. Thomas Bell.



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## ERRATA.

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- 5—*for* Ranuculus *read* Ranunculus.
- 9—*for* oblitoria *read* olitoria.
- 20—*Limosella aquatica*, to be left out of *Boragineæ*.
- 32—*for* Montropa *read* Monotropa.
- 40—*for* Potentillo *read* Potentilla.
- 49—and all other places, *for* Artemesia *read* Artemisia.
- 56—remove the genus *Stellaria* from *Cruciferae* to *Caryophylleæ*.
- 118—*for* Salicornia *read* Salicornia.

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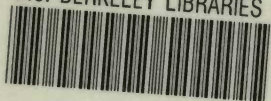






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